

1931.
—
WESTERN AUSTRALIA.

Quarterly Statistical Abstract

(The preliminary figures published in this Abstract are, as far as possible, revised every quarter. Those which appear in this issue consequently supersede any contained in previous issues.)

No. 263.

To 30th September, 1931.

Compiled from Official Returns.

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Government Statistician.



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1931.

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STATISTICS OF WESTERN AUSTRALIA.

I.—POPULATION AND VITAL STATISTICS.

Population of Metropolitan Area, Estimate, 31st December, 1930, Males, 102,800 ;
Females, 101,980 ; Total, 204,780.

No. 1.—Population of Western Australia (exclusive of full-blood Aborigines*) from 1921.

Period.	Estimated Population on last day of period.			Increase during period.	Masculinity.‡	Mean Population.
	Males.	Females.	Total.			
1921	178,500	157,215	335,715	4,392	6·34	338,782
1926	203,210	175,536	378,746	6,563	7·31	374,997
1927	211,628	180,664	392,292	13,546	7·80	385,011
1928	220,209	185,664	405,873	13,581	8·51	399,082
1929	225,861	190,902	416,763	10,890	8·39	411,318
1930	226,713	193,893	420,606	3,843	7·80	418,627
First Quarter, 1931	225,850	194,274	420,124	† 482	7·52	420,365
Second Quarter, 1931	225,625	194,991	420,616	492	7·28	420,370
July, 1931	225,620	195,277	420,897	281	7·21	420,766
August, 1931	225,624	195,455	421,079	182	7·16	420,988
September, 1931	225,784	195,860	421,644	565	7·10	421,361
Third Quarter, 1931	225,784	195,860	421,644	1,028	7·10	421,130

* Estimated Full-blood Aboriginal Population in the State on 30th June, 1930 : 23,166.

‡ Number of Males over Females in each 100 of total population.

† Decrease.

No. 2.—Arrivals in and Departures* from Western Australia from 1921.

Period.	Arrivals.			Departures.*			Excess of Arrivals over Departures.		
	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
1921	17,455	11,878	29,333	17,629	11,639	29,268	† 174	239	65
1926	19,093	11,639	30,732	17,654	11,466	29,120	1,439	173	1,612
1927	22,463	12,812	35,275	16,296	10,522	26,818	6,167	2,290	8,457
1928	22,781	13,258	36,039	16,464	11,058	27,522	6,317	2,200	8,517
1929	19,903	12,944	32,847	16,327	10,751	27,078	3,576	2,193	5,769
1930	13,012	9,445	22,457	14,639	9,401	24,040	† 1,627	44	† 1,583
First Quarter, 1931	2,496	1,861	4,357	3,959	2,241	6,200	† 1,463	† 380	† 1,843
Second Quarter, 1931	2,172	1,449	3,621	2,933	1,529	4,462	† 761	† 80	† 841
July, 1931	662	388	1,050	832	339	1,171	† 170	49	† 121
August, 1931	721	425	1,146	870	486	1,356	† 149	† 61	† 210
September, 1931	856	625	1,481	852	465	1,317	4	160	164
Third Quarter, 1931	2,239	1,438	3,677	2,554	1,290	3,844	† 315	148	† 167

* Including allowance for unrecorded departures.

† Excess of departures over arrivals.

No. 3.—Assisted and Nominated Immigration from 1921.

Period.	Adults (12 years and upwards).			Children under 12 years of age.			Total.		
	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
1921 a	1,833	887	2,720	349	312	661	2,182	1,199	3,381
1926	2,051	1,108	3,159	481	389	870	2,532	1,497	4,029
1927	2,501	1,437	3,938	533	438	971	3,034	1,875	4,909
1928	2,612	1,155	3,767	407	346	753	3,019	1,501	4,520
1929	1,656	905	2,561	247	198	445	1,903	1,103	3,006
1930	184	164	348	72	39	111	256	203	459
1931, First Quarter	2	7	9	10	7	17	12	14	26
1931, Second Quarter	1	4	5	9	8	17	10	12	22
1931, Third Quarter	4	3	7	13	8	21	17	11	28

a Including Immigrants under the Ex-Service Scheme.

No. 4.—Number of Marriages, Births, and Deaths registered in Western Australia from 1921.

Period.	Marriages Registered.	Births Registered.			Deaths Registered.			Excess of Births over Deaths.	Annual Birth, Death, and Marriage Rate per 1,000 of Mean Population.		
		M.	F.	Total.	M.	F.	Total.		Birth Rate.	Death Rate.	Marriage Rate.
1921	2,656	3,988	3,819	7,807	2,209	1,271	3,480	4,327	23.39	10.43	7.96
1926	2,844	4,306	3,995	8,301	2,131	1,219	3,350	4,951	22.14	8.93	7.58
1927	3,107	4,366	4,116	8,482	2,115	1,278	3,393	5,088	22.03	8.81	8.07
1928	3,309	4,493	4,211	8,704	2,229	1,411	3,640	5,064	21.81	9.12	8.29
1929	3,367	4,548	4,503	9,051	2,472	1,458	3,930	5,121	22.00	9.55	8.19
1930	3,205	4,827	4,373	9,200	2,348	1,426	3,774	5,426	21.98	9.02	7.66
First Quarter, 1931...	707	1,147	1,040	2,187	547	279	826	1,361	21.10	7.97	6.82
Second Quarter, 1931	701	1,139	1,115	2,254	603	318	921	1,333	21.51	8.79	6.69
July, 1931	217	367	347	714	202	110	312	402	19.98	8.73	6.07
August, 1931	195	340	342	682	187	103	290	392	19.07	8.11	5.45
September, 1931 ...	194	360	351	711	204	106	310	401	20.53	8.95	5.60
Third Quarter, 1931	606	1,067	1,040	2,107	593	319	912	1,195	19.85	8.59	5.71

II.—CENSUS OF 1921.

NOTE.—All figures are exclusive of full-blood aboriginals.

No. 5.—Summary of Populations of Local Government Areas in Western Australia on 4th April, 1921.

Local Government Areas.	Population.		
	Males.	Females.	Total.
Municipalities—			
Metropolitan	59,284	64,380	123,664
Other	21,291	21,280	42,571
Total	80,575	85,660	166,235
Road Districts	92,502	68,805	161,307
Migratory †	4,201	989	5,190
Total for the State	177,278	155,454	332,732
Census, 3-4-11	161,565	120,549	282,114

† Includes Half-Caste Aboriginals, Railway Travellers, and Shipping.

III.—FINANCE.

No. 6.—State Revenue, July 1930, to September, 1931.

Particulars.	12 mths. ended 30th June, 1931.	July.	August.	Sept.	Particulars.	12 mths. ended 30th June, 1931.	July.	August.	Sept.
GOVERNMENTAL.	£	£	£	£	PUBLIC UTILITIES.	£	£	£	£
TAXATION.									
Land Tax	168,580	10,181	11,907	9,006	Aborig. Cattle Stns.	3,813	116	189	48
Income Tax	246,650	19,661	24,899	15,707	Bunbury Harb. Bd.	6,350	...	1,000	1,250
Dividend Duty	277,343	12,261	3,717	10,085	Fmtle. Harb. Trust	241,236	10,001	15,001	10,987
Totalisator Tax	52,505	2,161	3,596	4,590	Goldf. Wtr. Supply	161,602	2,042	10,233	12,349
Stamp Duty	179,170	11,693	13,163	13,077	Kalgoorlie Ab'toirs	3,761	129	319	525
Probate Duty	72,093	3,685	4,778	3,014	Met. Ab'toirs and				
Licenses	63,052	9,582	1,183	428	Saleyards	42,486	2,418	4,372	3,368
Amusements Tax	34,360	4,694	6,489	5,383	Met. Markets	2,423	...	...	...
Other Taxation	40,633	6,282	666	145	Met. Wtr. Supply				
Total	1,134,386	80,200	70,398	61,435	and Sewerage	388,495	9,202	29,816	35,222
TERRITORIAL.					Other Hydr. Undertakings	39,423	1,969	3,534	4,492
Land Revenue	235,441	6,187	15,652	34,625	Perth City M'kts.	1,327	96	99	94
Mining Revenue	17,557	1,008	1,126	999	Railways	3,120,979	212,185	217,175	202,341
Timber Revenue	85,761	3,467	5,986	6,189	Tramways	304,241	23,418	24,467	22,857
Total	338,759	10,662	22,764	41,813	Electricity Supply	258,618	25,493	23,532	23,385
LAW COURTS.					State Batteries	30,573	4,807	3,727	3,521
Dept. Re-imbursement Fees, etc.	1,639,549	23,781	28,711	217,204	Cave Houses, etc. ...	8,428	64	136	208
Royal Mint	11,519	900	1,000	1,785	STATE TRADING CONCERNS.				
COMMONWEALTH.					Balances transf'd.*	17,640	...	...	500
States Grants Act	300,000	...	50,000	25,000	Recoup of Dep'tm'l Charges, Interest, etc.*	102,100	3	85	105
Interest Contributions	473,432	39,453	39,453	39,453	Total	4,733,495	291,943	333,685	321,252
Total	773,432	39,453	89,453	64,453					
Total, Governmental	3,953,261	159,111	216,912	390,782	GRAND TOTAL ...	8,686,756	451,054	550,597	712,034

*State Trading Concerns.

No. 7.—State Expenditure, July, 1930, to September, 1931.

Particulars.	12 mths. ended 30th June, 1931.	July.	August.	Sept.	Particulars.	12 mths. ended 30th June, 1931.	July.	August.	Sept.
ESTABLISHMENTS.	£	£	£	£	<i>Special Acts.</i>	£	£	£	£
H.E. the Governor	2,458	111	129	134	Constitution Act ...	20,547	1,223	1,102	852
Legislative Council	1,749	70	71	66	Loan Acts ...	3,621,601	309,515	292,940	270,141
Legislative Assembly	2,897	191	199	164	Aborigines ...	10,000	1,800	2,285	1,431
House Committee ...	4,622	502	379	289	Annuities ...	250	21	17	14
Printing Committee	4,787	315	326	288	Auditor General ...	1,000	83	61	67
Library Committee	360	26	25	26	Com. of Railways	2,000	167	114	129
Total ...	16,873	1,215	1,129	967	Commonwealth Pen- sions ...	5,267	...	...	...
Departments.					Court of Arbitration	3,700	308	216	243
Premier's Office ...	13,410	742	547	687	Dairy Cattle ...	210	213	...	79
London Agency ...	12,167	585	663	714	Fire B'gdes Act ...	14,105	3,465	...	...
P.S. Commissioner	1,425	157	176	182	Consrvr. of Forests	1,080	90	62	70
Motor Cars... ..	2,589	508	392	128	Forests Act ...	17,992	1,620	2,592	2,252
Printing	56,120	3,206	4,270	3,536	Parliamentary Al- lowances ...	44,939	3,647	3,148	3,125
Tourist and Pub- licity	1,924	115	121	83	Pensions and Al- lowances ...	71,976	6,176	5,212	4,832
Literary and Scien- tific	10,968	713	712	708	P.S. Commissioner	1,250	80	85	62
Treasury	20,226	1,092	1,316	1,187	Royal Mint ...	17,500	1,600	1,300	1,300
Audit	14,342	781	888	851	Tramways Purchase Act	7,880	...	...	...
Allowances	4,862	34	348	263	University of W.A.	31,000	2,067	2,067	2,067
Stores	13,814	1,070	952	834	Total	3,872,297	332,075	311,201	286,664
Taxation	30,000	2,500	2,502	2,500					
Miscellaneous ...	469,353	58,547	60,718	37,118					
Group Settlements	1,783	...	6	...					
Forests	18,510	933	1,074	1,000					
Lands and Surveys	65,675	4,181	4,139	4,150	<i>Business Undertakings.</i>				
Immigration ...	4,007	175	185	234	Aborigines Cattle Stations ...	5,582	384	280	296
Town Planning ...	1,452	93	93	71	Goldfields Water Supply ...	128,038	6,324	7,765	8,002
Crown Law	81,284	4,867	5,331	4,996	Kalgoorlie Abat- toirs	2,312	58	298	173
Arbitration	4,829	251	270	276	Met. Abattoirs and Saleyards ...	28,075	1,233	3,341	1,575
Public Works and Buildings	48,648	1,721	1,427	1,349	Met. Water Sup- ply, etc. ...	127,093	5,103	5,851	4,126
Labour	5,971	279	325	271	Other Hydraulic Undertakings ...	24,326	1,245	1,475	1,483
Chief Secretary ...	14,468	893	1,211	944	Perth City Mkts. Railways ...	655	22	39	17
Aborigines	10,893	...	...	...	2,519,691	174,815	175,579	159,962	
Fisheries	4,372	298	265	251	244,019	18,084	18,749	17,765	
Friendly Societies and Registry ...	11,634	573	1,220	679	201,092	17,171	16,212	15,537	
Gaols	31,468	1,945	2,256	1,884	State Batteries ...	37,605	3,997	2,990	3,987
Harbour and Light and Jetties	21,175	1,345	1,449	1,372	Caves Houses ...	8,344	181	245	198
Lunacy	99,975	4,119	8,833	6,634	Total	3,326,832	228,617	232,824	213,121
Observatory	1,765	98	109	116	GRAND TOTAL ...	10107295	795,469	801,851	738,968
Education	673,202	52,364	45,224	41,921					
Mines	105,141	8,746	8,048	7,939					
Council of Industrial Development ...	1,148	69	70	64					
Labour Bureau ...	3,216	126	129	109					
Medical	108,575	4,364	4,088	4,134					
Public Health ...	34,656	2,045	2,040	4,401					
Agriculture	68,420	3,799	4,055	4,199					
College of Agricul- ture	9,127	552	500	794					
Police	237,996	14,786	16,983	15,993					
Child Welfare and Outdoor Relief ...	570,703	54,890	73,762	85,644					
Total	2,891,293	233,562	256,697	238,216					

No. 8.—Net Loan Expenditure on Public Works, etc., from 1872.

(Table constructed on the basis of the figures published by the Treasury under the heading, "Actual Cash Spent.")

Year ended 30th June.	Railways, Tram- ways, and Electric Power Station.	Electric Tele- graphs.	Har- bours, Rivers, Light- houses, etc.	Roads and Bridges.	Public Build- ings.	Water Supply and Sewerage, etc.	Develop- ment of Goldfields and Mineral Resources	Develop- ment of Agricul- ture. <i>a</i>	Immi- gration.	Miscel- laneous. <i>b</i>	Total.
To	£	£	£	£	£	£	£	£	£	£	£
1926	22,012,984	332,293	4,682,963	726,652	1,174,849	7,375,409	2,120,497	19,727,281	461,655	2,359,135	60,973,718
1927	779,421	...	191,187	184,912	117,483	441,845	87,598	1,873,143	11,203	293,409	3,980,201
1928	951,446	...	251,645	364,223	126,512	581,797	81,915	1,697,906	10,072	589,094	4,654,610
1929	883,530	...	274,060	384,685	92,353	576,215	79,752	1,835,435	11,887	234,352	4,372,269
1930	893,713	...	263,254	315,325	54,140	338,899	92,219	1,691,013	7,182	37,306	3,693,051
1931	475,234	...	133,706	...	...	239,340	29,077	875,771	1,063	5,072	1,759,263
Total	25,996,328	332,293	5,796,815	1,975,797	1,565,337	9,553,505	2,491,058	27,700,549	503,062	3,518,368	79,433,112

(a) Including Agricultural Bank, Land Settlement for Soldiers, and Agricultural Group Settlement. (b) Including the following State Business Undertakings: Steamships, Ferries, Milk Supply, Saw Mills, Brickyards, Imple-
ment Works, Hotels, Workers' Homes, Quarries, Fish Supply, Freezing Works, etc.

No. 9.—Summary of State Revenue, 1st July, 1921, to 30th September, 1931.

Period.	Collected by the State.					From Common- wealth Funds.	Total State Revenue.	Mean Popula- tion.	Revenue Per head of Popu- lation.
	Taxation.	Land, Timber, and Mining.	Business Concerns.		Other Sources.				
			Railways and Tramways.	Other.					
	£	£	£	£	£	£	£	No.	£
1921-22 ...	881,159	435,188	3,054,259	991,079	961,655	583,767	6,907,107	336,421	20·531
1926-27 ...	1,211,343	550,912	3,869,300	1,268,666	1,697,480	1,153,132	9,750,833	379,266	25·709
1927-28 ...	1,296,358	611,121	4,154,737	1,267,142	1,669,530	809,061	9,807,949	392,155	25·010
1928-29 ...	1,370,039	514,483	4,127,939	1,400,343	1,723,701	811,446	9,947,951	405,731	24·519
1929-30 ...	1,452,793	474,863	3,981,994	1,429,519	1,637,914	773,432	9,750,515	415,900	23·444
1930-31 ...	1,134,386	338,759	3,425,220	1,308,274	1,706,685	773,432	8,686,756	420,020	20·632
July to Sept., 1931 ...	212,033	75,239	702,443	244,437	286,174	193,359	1,713,685	421,130	4·069

No. 10.—Summary of State Expenditure, from 1st July, 1921, to 30th September, 1931.

Period.	Interest and Sinking Funds, Public Debt.	Lands, Surveys, Forests, and Mines.	Business Concerns.		Education.	All other.	Total State Expenditure.	Per head of Population.
			Railways and Tramways.	Other.				
	£	£	£	£	£	£	£	£
1921-22 ...	2,437,371	232,018	2,553,124	519,428	571,926	1,325,375	7,639,242	22·707
1926-27 ...	3,295,038	268,524	2,929,485	559,759	668,561	2,001,221	9,722,588	25·634
1927-28 ...	3,178,984	284,268	3,166,409	577,377	697,686	1,929,691	9,834,415	25·078
1928-29 ...	3,335,709	269,480	3,357,041	596,995	709,019	1,955,675	10,223,919	25·199
1929-30 ...	3,445,302	287,258	3,420,843	626,692	723,672	1,764,751	10,268,518	24·690
1930-31 ...	3,621,602	208,759	2,784,661	563,120	704,202	2,225,308	10,107,294	24·064
July to Sept., 1931 ...	872,596	46,896	565,364	109,608	145,710	596,114	2,336,288	5·548

No. 11.—Public Debt, 1922 to 1931; also Indebtedness per head of Estimated Population.

Date.	Amount outstanding.				Average nominal interest payable.	Accrued Sinking Fund on 31st March.	Net Indebtedness (Approximate).	
	Debentures.	Inscribed Stock.	Treasury Bills and Bonds, etc.	Total.			Amount.	Per head of Population.
£	£	£	£	%	£	£	£	
30th June—1922 ...	1,230,910	40,837,171	12,841,697	54,959,778	4·20	8,370,160	46,589,618	137·005
1927 ...	6,439,915	52,059,218	12,107,042	70,606,175	4·52	8,756,936	61,849,239	160·629
1928 ...	6,861,942	57,501,472	12,064,350	76,427,764	4·52	8,899,086	67,528,854	168·918
1929 ...	6,374,025	48,755,623	14,225,796	*69,355,449	4·56	+991,276	68,364,173	166·040
1930 ...	†10,436,081	†46,662,767	†14,095,477	71,194,325	4·60	†1,040,463	70,153,862	167·574
1931 ...	11,916,869	42,643,667	22,004,349	76,564,885	4·55	†1,310,369	75,254,416	178·914

* Reduction of Public Debt is due to cancellation of Western Australian Stocks held by Sinking Fund Trustees in accordance with Financial Agreement Act. † As on 30th June. ‡ Corrected from previous issue.

No. 12.—Transactions of Commonwealth Savings Bank in Western Australia from 1st July, 1920.

Period.	* Amount deposited during period.	* Amount withdrawn during period.	Excess of Deposits over Withdrawals.	Interest.	Number of Accounts.			Due to Depositors at end of period.	Average to credit of each account.	Average per head of population.
					Opened.	Closed.	Remaining open.			
	£	£	£	£	No.	No.	No.	£	£	£
1920-21 ...	2,482,540	2,109,053	373,487	52,656	12,831	7,110	53,183	1,818,192	34·187	5·449
1925-1926 ...	2,522,246	2,319,268	202,978	77,478	12,441	7,198	77,982	2,541,829	32·595	6·775
1926-1927 ...	2,759,595	2,582,342	177,253	83,629	13,341	7,637	83,686	2,728,867	32·608	7·098
1927-1928 ...	2,947,947	2,798,494	149,453	90,099	13,385	7,610	89,461	2,949,438	32·969	7·379
1928-1929 ...	3,209,745	3,063,634	146,111	107,383	23,479	17,050	95,890	3,214,231	33·520	7·807
1929-1930 ...	3,178,079	3,260,114	†82,115	117,812	15,539	10,028	101,401	3,240,252	31·955	7·740
Sept. Qr., 1930	696,220	805,103	†108,883	†422	3,431	3,078	101,754	3,127,612	30·737	7·450
Dec. Qr., 1930	613,302	916,005	†302,703	†1,997	2,444	3,301	100,897	2,815,340	27·903	6·634
Mch. Qr., 1931	590,475	673,852	†83,377	†2,788	2,805	2,949	100,753	2,720,090	27·000	6·474
June Qr., 1931	551,232	578,201	†26,969	†102,349	2,549	2,396	100,906	2,788,373	27·633	6·629

* Exclusive of transfers from and to other states of the Commonwealth, but including interest on accounts stated. † Excess of withdrawals over deposits.

No. 13.—Transactions of the State Savings Bank from 1921.

Period.	Amount deposited.	Amount withdrawn.	Interest.	Number of Accounts.			Due to Depositors.	Average per Account.	*Average per head of population.
				Opened.	Closed.	Remaining open.			
1921-22	£ 5,276,218	£ 5,571,830	£ 186,683	No. 17,836	No. 13,914	No. 141,844	£ 5,736,319	£ 40.441	£ 17.048
1926-27	7,057,817	6,742,398	219,123	25,072	15,506	176,629	6,881,260	38.959	18.119
1927-28	7,972,142	7,491,095	243,808	29,518	17,184	188,963	7,606,115	40.250	19.254
1928-29	8,932,830	8,526,572	290,551	30,741	19,373	200,331	8,302,925	41.446	20.389
1929-30	8,541,114	8,766,702	317,056	28,002	18,731	209,602	8,394,692	40.051	20.276
1930-31	7,184,793	7,904,558	317,402	24,009	20,544	213,067	7,992,329	37.511	19.208
3 months ended 30th Sept., 1931	1,540,995	2,242,853	† 3,168	4,491	6,650	210,908	7,293,638	34.582	17.495

§ SCHOOLS SAVINGS BANK.

1921-22	33,598	27,036	1,481	6,859	3,822	38,400	61,133	1.592	**1.214
1926-27	37,455	36,660	2,192	5,622	4,069	48,861	84,269	1.725	**1.581
1927-28	41,447	38,189	2,293	7,247	4,248	51,860	89,820	1.732	**1.698
1928-29	43,093	43,544	2,666	6,161	4,196	53,825	92,035	1.710	**1.727
1929-30	41,045	42,192	2,785	6,831	3,994	56,662	93,673	1.653	**1.711
1930-31	32,875	42,579	2,751	4,801	3,774	57,689	86,720	1.503	**1.527
3 months ended 30th Sept., 1931	7,424	11,330	† 6	967	1,107	57,549	82,820	1.439	**1.434

* Including Schools Savings Bank Deposits. † Interest on those accounts only which were closed during the period.

§ Worked in connection with State Savings Bank

** Per head of number of school children on the Roll.

α Exclusive of Accrued Interest from 1st July, 1931.

No. 14.—Averages from 1921 of the Weekly Statements of Liabilities and Assets of the Cheque-paying Banks (formerly Banks of Issue) operating in Western Australia.

Weekly average clearance, Perth Banks, during the quarter ended 28th September, 1931, was £1,200,718 as compared with £1,410,098 during September Quarter of 1930.

Period.	No. of Banks.	Liabilities.						Total Average Liabilities.
		Notes in Circulation.	Bills in Circulation.	Balances due to other Banks.	Not bearing Interest.	Bearing Interest.	Total.	
1921	9	£ 26,353	£ 187,329	£ 321,907	£ 6,092,087	£ 5,909,691	£ 12,001,778	£ 12,537,367
1926	12	25,278	161,844	558,707	6,408,958	8,019,494	14,428,452	15,174,281
1927	10†	25,247	168,475	923,502	6,222,436	8,527,332	14,749,768	15,866,992
1928	10	25,240	198,547	1,229,824	6,721,806	7,953,497	14,675,303	16,128,914
1929	10	25,233	229,901	727,880	6,530,912	6,854,845	13,385,757	14,368,771
1930	10	25,200	188,365	1,013,675	5,242,098	6,980,552	12,222,650	13,449,890
1931, First Quarter ...	10	25,186	175,807	1,731,276	5,287,017	7,218,613	12,505,630	14,437,899
1931, Second Quarter ...	10	25,183	157,196	1,603,162	5,130,203	7,636,697	12,766,900	14,552,441
1931, Third Quarter ...	10	25,181	124,612	1,707,948	4,971,292	7,783,191	12,754,483	14,612,224

Assets.

Period.	Coin and Gold, Silver, and other Metals.	Gold and Silver in Bullion and Bars.	Government, Municipal, and Public Securities.	Landed Property and Bank Premises.	Australian Notes.	Notes and Bills of other Banks.	Balances due from other Banks.	Notes and Bills discounted, and other Debts.	Total Average Assets.
1921	£ 1,418,827	£ 170,171	£ 799,417	£ 235,588	£ 1,984,106	£ 143,385	£ 676,357	£ 10,916,295	£ 16,344,146
1926	2,362,399	138,195	968,610	416,469	*2,135,193	225,979	290,957	13,813,918	20,351,720
1927	1,599,784	123,919	2,001,544	477,712	2,277,413	208,594	323,017	15,155,733	22,167,716
1928	1,465,906	119,271	1,124,084	452,077	2,584,306	159,052	126,121	15,754,295	21,785,112
1929	1,081,072	108,217	815,045	525,340	2,021,457	121,387	110,429	19,382,658	24,165,605
1930	429,486	121,483	2,028,901	626,428	2,440,610	91,077	84,302	21,090,473	26,912,760
1931, 1st Qr.	248,616	116,312	1,250,601	676,253	3,211,906	87,367	73,198	21,201,343	26,865,596
1931, 2nd Qr.	195,810	159,840	1,057,678	682,625	3,090,319	69,757	69,082	20,972,789	26,298,800
1931, 3rd Qr.	194,410	171,816	1,352,462	693,671	3,304,294	60,651	64,227	21,428,529	27,270,060

* From 1926 including cash with Commonwealth Bank.

† New South Wales Bank and Western Australian

Bank amalgamated 29th March, 1927, and the English, Scottish and Australian Bank and the Royal Bank of Australia amalgamated on 1st April, 1927.

IV.—SHIPPING.

No. 15.—Number and Net Tonnage of Vessels (including Vessels trading only within the State and Vessels calling at more than one Port) entered and cleared at each Western Australian Port during the Twelve Months ended 30th June, 1931.

ENTERED.

Ports.	Oversea.				Inter-State.				Local Vessels trading within the State.		Total.	
	Via Ports within the State.		From Ports outside the State.		Via Ports within the State.		From Ports outside the State.					
	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.				
Fremantle	26	59,862	335	1,718,195	44	169,253	216	1,334,364	87	182,981	708	3,464,655
Albany	1	4,088	10	48,295	2	2,260	56	223,349	50	138,259	119	416,251
Broome	7	12,712	9	14,586	6	13,686	...	...	42	82,150	64	123,134
Bunbury	6	19,160	32	100,839	5	8,847	23	67,323	40	54,767	106	250,936
Busselton	...	...	3	7,783	1	1,820	...	...	20	14,794	24	24,397
Carnarvon	17	29,716	4	10,783	5	11,405	...	...	87	158,803	113	210,707
Cossack	16	29,464	...	...	5	11,405	...	...	59	99,265	80	140,134
Derby	1	1,218	9	18,124	6	13,686	...	...	44	74,313	60	107,341
Esperance	...	...	6	19,281	1	440	...	...	13	5,720	20	25,441
Geraldton	23	52,381	28	95,518	1	1,820	...	...	59	110,153	111	259,872
Onslow	16	28,498	...	...	5	11,405	...	...	76	139,148	97	179,051
Port Hedland	15	26,444	...	...	4	9,124	1	330	57	92,361	77	128,259
Wyndham	3	5,591	...	...	1	4,645	9	28,587	9	21,379	22	60,202

CLEARED.

Ports.	Oversea.				Inter-State.				Local Vessels trading within the State.		Total.	
	Via Ports within the State.		For Ports outside the State.		Via Ports within the State.		For Ports outside the State.					
	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.
Fremantle ...	34	83,126	332	1,728,583	44	166,379	230	1,374,774	70	113,785	710	3,466,647
Albany ...	6	28,800	21	74,194	1	440	34	162,058	57	150,809	119	416,301
Broome ...	7	12,712	9	14,586	6	13,686	...	...	45	82,184	67	123,168
Bunbury ...	10	31,002	50	158,101	7	10,454	10	24,709	31	32,399	108	256,665
Busselton ...	3	7,783	...	...	3	4,080	4	6,374	14	6,160	24	24,397
Carnarvon ...	21	40,540	5	14,596	6	13,686	...	...	80	140,520	112	209,342
Cossack ...	17	31,308	...	...	6	13,686	...	...	57	95,140	80	140,134
Derby ...	2	3,018	6	10,912	6	13,686	...	...	46	79,725	60	107,341
Esperance ...	4	11,791	...	...	1	440	...	...	13	5,720	18	17,951
Geraldton ...	40	104,061	19	59,157	6	13,686	1	3,051	45	80,328	111	260,283
Onslow ...	18	32,422	3	8,118	6	13,686	...	...	70	124,825	97	179,051
Port Hedland ...	15	26,478	4	6,568	4	9,124	...	...	53	84,453	76	126,623
Wyndham ...	...	...	8	26,762	...	...	6	13,686	9	21,379	23	61,827

No. 16.—Number and Net Tonnage of Vessels entered and cleared at Western Australian Ports, from and to Ports outside the State, during the undermentioned Periods.

Year.	Inwards.		Outwards.		Inwards and Outwards.	
	Vessels.	Tons.	Vessels.	Tons.	Vessels.	Tons.
1921-22 ...	877	3,239,392	874	3,231,366	1,751	6,470,758
1926-27 ...	796	3,763,957	799	3,796,564	1,595	7,560,521
1927-28 ...	792	3,795,310	812	3,806,078	1,604	7,601,388
1928-29 ...	783	3,688,802	808	3,674,298	1,591	7,363,100
1929-30 ...	798	3,955,079	794	3,932,476	1,592	7,887,505
1930-31 ...	741	3,687,357	742	3,686,229	1,483	7,373,586

V.—CUSTOMS AND EXCISE COLLECTIONS.

No. 17.—Gross Customs, Excise, and other Collections in Western Australia during the undermentioned Periods.

Stations.	Year ended 30th June, 1931.				Three months ended 30th September, 1931.			
	Customs.	Excise.	*Other.	*Total.	Customs.	Excise.	Other.	Total.
Fremantle ...	£ 1,025,867	£ 629,708	£ 92,627	£ 1,748,202	£ 250,964	£ 124,872	£ 26,540	£ 402,376
Perth ...	...	...	...	...	...	...	...	...
Albany ...	2,163	4,503	2,195	8,861	355	654	320	1,329
Broome ...	3,990	...	480	4,470	701	...	63	764
Bunbury ...	4,399	...	3,365	7,764	244	...	800	1,044
Busselton ...	93	...	7	100	29	...	7	36
Carnarvon ...	5,042	...	113	5,155	175	...	24	199
Derby ...	511	5	50	566	3	...	14	17
Esperance ...	...	...	730	730	...	...	...	...
Geraldton ...	36,772	17,642	5,205	59,619	1,436	2,470	345	4,251
Onslow ...	1,000	...	26	1,026	67	...	6	73
Port Hedland ...	2,128	9	53	2,190	124	8	14	146
Roebourne ...	325	5	90	420	57	2	21	80
Wyndham ...	493	...	8	501	414	39	3	456
Total ...	1,082,783	651,872	104,949	1,839,604	254,569	128,045	28,157	410,771

* Exclusive of Export Duty, (£1,197), subsequently refunded.

VI.—TRADE.

No. 18.—Value of Imports into Western Australia during the undermentioned periods, showing origin, and value per head of mean population.

Country of Origin.	1921-22.	1926-27.	1927-28.	1928-29.	1929-30.	1930-31.
	£	£	£	£	£	£
Great Britain	2,823,829	4,265,675	4,079,340	4,054,350	3,837,275	1,538,761
Other States of Commonwealth	6,880,037	8,053,194	8,393,412	9,766,744	9,303,034	6,475,922
New Zealand	27,187	28,378	81,156	36,089	19,482	7,376
Other British Possessions ...	688,176	1,662,605	1,713,450	1,833,831	1,516,213	1,066,736
Total, British	10,419,229	14,009,852	14,267,358	15,691,014	14,676,004	9,088,795
Foreign Countries	1,618,550	4,366,211	4,020,275	4,362,758	4,105,652	1,791,059
Grand Total	12,037,779	18,376,063	18,287,633	20,053,772	18,781,656	10,879,854
Value of Imports per head of Mean Population	35.782	48.450	46.633	49.427	45.159	25.903

No. 19.—Value of Exports from Western Australia during the undermentioned periods, showing destination and value per head of mean population.

Exports to.	1921-22.	1926-27.	1927-28.	1928-29.	1929-30.	1930-31.
	£	£	£	£	£	£
Great Britain	4,869,531	4,514,965	6,020,838	4,518,283	8,856,512	8,881,597
Other States of Commonwealth	2,261,247	1,405,086	1,337,000	1,205,493	1,106,621	774,811
New Zealand	48,746	135,215	50,773	135,765	109,817	109,004
Other British Possessions ...	4,582,137	2,873,728	3,343,376	4,704,894	3,520,873	2,330,466
Total, British	11,761,661	8,928,994	10,751,987	10,564,435	13,593,823	12,095,878
Foreign Countries	1,296,586	5,544,014	6,837,692	5,942,365	3,517,492	4,383,144
Ships' Stores	570,636	678,951	651,096	679,154	658,214	547,632
Grand Total	13,628,883	15,151,959	18,240,775	17,185,954	17,769,529	17,026,654
Value of Exports per head of Mean Population	40.511	39.949	46.514	42.358	42.725	40.538

No. 20.—Total Value of Imports into, and Exports from, the State of Western Australia, from and to the other States of the Commonwealth during the undermentioned periods.

Origin.	New South Wales.	Victoria.	Queensland.	South Australia.	Tasmania.	Northern Territory.	Total.
IMPORTS—YEAR ENDED 30TH JUNE, 1931.							
	£	£	£	£	£	£	£
Australian	2,351,638	3,179,494	304,812	477,346	115,869	46,763	6,475,922
Oversea	124,432	189,025	1,446	28,159	307	302	343,671
Total	2,476,070	3,368,519	306,258	505,505	116,176	47,065	6,819,593
EXPORTS*—YEAR ENDED 30TH JUNE, 1931.							
	£	£	£	£	£	£	£
West Australian	133,016	161,730	10,462	81,149	4,022	2,323	392,702
Other Australian	48,045	126,831	3,102	31,179	599	5,698	215,454
Oversea	48,863	76,209	19,171	19,342	285	2,785	166,655
Total	229,924	364,770	32,735	131,670	4,906	10,806	774,811
IMPORTS—THREE MONTHS ENDED 30TH SEPTEMBER, 1931.							
	£	£	£	£	£	£	£
Australian	626,234	857,214	150,546	141,439	38,597	2,424	1,816,454
Oversea	34,980	50,959	1,576	11,152	145	748	99,560
Total	661,214	908,173	152,122	152,591	38,742	3,172	1,916,014
EXPORTS*—THREE MONTHS ENDED 30TH SEPTEMBER, 1931.							
	£	£	£	£	£	£	£
West Australian	31,672	50,650	4,056	13,018	1,118	1,918	102,432
Other Australian	17,691	39,990	353	7,995	154	1,559	67,742
Oversea	25,601	22,264	6,591	8,441	24	822	63,743
Total	74,964	112,904	11,000	29,454	1,296	4,299	233,917

* Exclusive of Ship's Stores.

No. 21.—Value, according to Classes, of Imports into Western Australia for each of the Five Years ended 30th June, 1927 to 1931.

Class No.	Name of Class.	1926-27.	1927-28.	1928-29.	1929-30.	1930-31.
I.	Foodstuffs of Animal Origin	1,282,864	1,354,535	1,574,235	1,416,945	853,666
II.	Foodstuffs of Vegetable Origin	1,963,842	1,891,780	2,104,115	2,279,521	1,155,524
III.	Spirituous and Alcoholic Liquors	279,272	284,900	292,235	275,932	223,704
IV.	Tobacco and Preparations thereof	672,741	714,596	829,600	829,777	683,670
V.	Live Animals	272,900	262,269	282,862	248,853	111,868
VI.	Animal Substances not Foodstuffs	23,405	22,502	34,388	82,729	12,493
VII.	Vegetable Substances and Fibres	157,670	138,880	150,629	139,761	92,586
VIII.a	Apparel	1,507,846	1,595,670	1,730,574	1,713,015	1,359,855
VIII.b	Textiles	1,530,456	1,565,629	1,457,309	1,306,344	681,498
VIII.c	Manufactured Fibres	811,506	878,703	820,244	781,095	655,836
IX.	Oils, Fats and Waxes	1,376,768	1,164,439	1,231,274	1,334,034	791,968
X.	Paints and Varnishes	87,344	94,950	107,948	102,196	69,846
XI.	Stones and Minerals (including Ores and Concentrates)	145,515	131,476	146,380	137,054	96,696
XII.a	Machines and Machinery	1,865,174	1,973,526	1,936,071	1,935,362	816,276
XII.b	Metals and Metal Manufactures	3,020,682	2,923,260	3,529,995	2,584,637	890,805
XIII.a	Rubber and Rubber Manufactures	392,196	467,432	563,008	483,788	228,753
XIII.b	Leather and Manufactures of Leather	111,546	123,097	125,895	97,977	69,890
XIV.	Wood and Wicker—Raw and Manufactured	199,403	243,843	301,885	253,504	103,636
XV.	Earthenware, Cements, China, Glass and Stone-ware	177,583	197,511	219,213	217,653	86,898
XVI.a	Paper	197,144	203,985	254,077	217,382	182,275
XVI.b	Stationery and Paper Manufactures	253,453	271,286	335,698	294,165	225,483
XVII.	Jewellery, Timepieces and Fancy Goods	183,869	180,465	211,752	156,706	99,354
XVIII.	Optical, Surgical and Scientific Instruments	150,750	174,385	155,417	158,893	86,367
XIX.	Drugs, Chemicals and Fertilizers	770,106	775,787	1,012,976	994,715	686,082
XX.	Miscellaneous	915,528	652,727	645,992	739,615	614,631
XXI.	Gold, Silver and Bronze Specie	26,500	...	...	3	194
	Total, Imports	18,376,063	18,287,633	20,053,772	18,781,656	10,879,854

No. 22.—Value of the more important Products of Western Australian Origin exported, including Ships' Stores, and of the total Exports; also the total Production of Coal; during 1921-22, and each of the Five Years ended 30th June, 1927 to 1931 and after.

Articles.	1921-22.	1926-27.	1927-28.	1928-29.	1929-30.	1930-31.	July to Sept., 1931.
Gold-Specie	£ 2,948,501	735,663	595,494	1,233,476	4,635,803	5,782,662	359,000
†Gold, Uncoined	£ 33,058	367,429	75,287	51,933	11,012	5,831	828
Wool { Greasy... ..	Quantity...lb. 54,511,980	52,130,709	60,401,951	56,202,277	61,777,499	69,397,449	3,457,201
Value	£ 2,836,610	3,347,220	4,866,755	3,807,439	2,711,016	2,325,894	105,191
Wool { Scoured... ..	Quantity...lb. 4,180,523	1,656,846	843,030	844,657	1,024,994	1,385,684	145,903
Value	£ 365,535	171,093	96,189	103,447	68,097	60,644	5,673
Timber	£ 1,040,640	1,655,692	1,265,321	960,435	803,154	503,696	85,308
Hides and Skins	£ 365,149	376,004	553,144	550,324	369,089	269,659	69,157
Pearls and Shell	£ 281,100	255,751	186,129	183,785	178,601	174,743	19,769
Sandalwood	£ 54,769	199,754	147,426	225,208	22,228	43,790	21,081
Tanning Bark	£ 13,328	15,818	27,662	35,850	40,628	35,333	3,219
Copper (Ingot, Ore, and Matte)	£ 15,883	73	391	1,264	499	...	...
Tin, Dressed and Ingot	£ 5,087	13,987	12,193	14,889	14,612	5,173	1,059
Silver—Bar, Ingot, etc.	£ 16,573	6,840	5,871	4,911	7,233	3,050	896
Silver Lead and Lead—Ore, Concentrates, and Pig	£ 27,616	54,755	3,928	5,315	9,736	1,375	...
Wheat { Quantity... ..	Quantity...Cental 6,214,347	9,797,801	15,716,224	15,654,659	14,971,143	25,464,117	4,000,103
Value	£ 3,037,997	4,667,095	6,994,528	6,692,046	6,129,218	5,288,252	778,436
Flour { Quantity... ..	Quantity...Cental 1,124,952	1,866,580	1,707,953	1,597,294	1,381,387	1,719,329	293,464
Value	£ 1,024,632	1,161,324	1,008,168	892,323	770,177	635,518	82,445
Mutton and Lamb... ..	Quantity...lb. ...	...	227,261	...	...	854,608	321,140
Value ... ..	£ ...	...	7,675	...	...	17,298	9,180
Beef { Quantity... ..	Quantity...lb. 2,478,848	6,697,052	11,026,131	9,313,392	11,381,415	11,315,154	8,557,101
Value	£ 39,400	99,025	136,082	112,765	136,242	122,143	8,971
Meat in tins { Quantity... ..	Quantity...lb. 10,899	446,231	701,034	419,562	362,657	509,829	267,816
Value	£ 658	11,268	14,079	10,344	9,179	11,750	4,840
Fruit, fresh... ..	Quantity...Cental 105,367	244,901	115,436	360,719	113,806	230,662	15,738
Value	£ 176,104	334,272	191,915	533,354	156,194	302,085	19,292
All other Articles	£ 1,346,243	1,678,896	2,052,566	1,766,846	1,696,811	1,437,755	381,284
Total Exports	£ 13,628,883	15,151,959	18,240,775	17,185,954	17,769,529	17,026,654	2,036,399
Coal { Mined	Tons 459,381	492,134	514,797	531,267	541,617	472,275	110,708
Value	£ 404,521	405,770	414,451	415,926	416,350	371,956	86,595
Bunkered a	Tons 99,540	49,761	20,174	32,941	34,663	16,176	3,808

† For Total PRODUCTION OF GOLD see Table No. 31, p. 20.

£1-1765.

d Average value of fine ounce during the year, 1921-22: £4-9975.

production.

a Included in coal

No. 23.—Wool Exported from the several Western Australian Ports.

YEAR ENDED 30TH JUNE, 1931.

Ports.	Oversea.				Interstate.				Total.			
	Greasy.		Scoured.		Greasy.		Scoured.		Greasy.		Scoured.	
	bales.	lb.	bales.	lb.	bales.	lb.	bales.	lb.	bales.	lb.	bales.	lb.
Fremantle	186,088	58,853,185	5,891	1,366,670	2,286	932,913	...	...	188,374	59,786,098	5,891	1,366,670
Albany	2,610	799,574	...	...	...	...	...	...	2,610	799,574	...	...
Broome	35	10,794	...	...	...	...	...	...	35	10,794	...	...
Bunbury ... ..	...	...	...	...	...	...	...	...	...	...	...	...
Carnarvon	6,859	2,549,309	...	...	...	...	...	...	6,859	2,549,309	...	...
Derby	106	36,759	27	8,226	...	...	...	...	106	36,759	27	8,226
Geraldton	8,575	3,147,111	...	...	...	...	...	...	8,575	3,147,111	...	...
Onslow	944	338,156	...	...	...	...	...	...	944	338,156	...	...
Port Hedland	5,569	2,110,785	31	10,788	...	...	...	...	5,569	2,110,785	31	10,788
Roebourne	1,709	618,863	...	...	...	...	...	...	1,709	618,863	...	...
Total ... { Quantity	212,495	68,464,536	5,949	1,385,684	2,286	932,913	...	...	214,781	69,397,449	5,949	1,385,684
Value £	2,310,718		60,644		15,176		...		2,325,894		60,644	

THREE MONTHS ENDED 30TH SEPTEMBER, 1931.

	bales.	lb.	bales.	lb.	bales.	lb.	bales.	lb.	bales.	lb.	bales.	lb.
Fremantle	2,425	793,937	599	145,903	31	9,521	...	...	2,456	803,458	599	145,903
Albany ... ..	...	...	...	...	...	...	...	...	...	...	...	...
Broome ... ..	...	...	...	...	...	...	...	...	...	...	...	...
Bunbury ... ..	...	...	...	...	...	...	...	...	...	...	...	...
Carnarvon	360	133,641	...	...	...	...	...	...	360	133,641	...	...
Derby ... ..	...	...	...	...	...	...	...	...	...	...	...	...
Geraldton	1,316	460,321	...	...	...	...	...	...	1,316	460,321	...	...
Onslow ... ..	...	...	...	...	...	...	...	...	...	...	...	...
Port Hedland	5,021	1,948,642	...	...	...	...	...	...	5,021	1,948,642	...	...
Roebourne	312	111,139	...	...	...	...	...	...	312	111,139	...	...
Total { Quantity	9,434	3,447,680	599	145,903	31	9,521	...	...	9,465	3,457,201	599	145,903
Value £	105,022		5,673		169		...	...	105,191		5,673	

No. 24.—Principal Exports,* Oversea and Interstate, during the Three months ended
30th September, 1931.

A.—VALUES.

Article.	Oversea.	Interstate.	Total.
CLASS I.—FOODSTUFFS OF ANIMAL ORIGIN, EXCLUDING LIVING ANIMALS.	£	£	£
Butter	6,064	7	6,071
Eggs in Shell	6,095	...	6,095
Meats, Poultry and Game—			
Beef	89,741	...	89,741
Lamb and Mutton	9,180	...	9,180
Other Animal Foodstuffs	18,754	3,539	22,293
TOTAL, CLASS I.	129,834	3,546	133,380
CLASS II.—FOODSTUFFS OF VEGETABLE ORIGIN, NON-ALCOHOLIC BEVERAGES, ETC.			
Confectionery ... ..	...	4,010	4,010
Fruits, Dried—Currants	1,589	4,081	5,670
Raisins	409	258	667
Fruits, Fresh—Apples	7,295	112	7,407
Other	2,239	9,193	11,432
Grain and Pulse, Unprepared—Wheat	778,401	35	778,436
Grain and Pulse, Prepared—Flour (Wheaten)	81,653	226	81,879
Other Foodstuffs of Vegetable Origin, etc.	11,601	3,435	15,036
TOTAL, CLASS II.	883,187	21,350	904,537
CLASS III.—SPIRITUOUS AND ALCOHOLIC LIQUORS.			
Wine ... ..	...	244	244
Other ... ..	...	218	218
TOTAL, CLASS III. ... ..	...	462	462
CLASS IV.—TOBACCO AND PREPARATIONS THEREOF ... ..	...	16,768	16,768
CLASS V.—LILE ANIMALS.			
Cattle	855	...	855
Horses	25	65	90
Sheep	543	15	558
Other Animals	120	28	148
TOTAL, CLASS V.	1,543	108	1,651
CLASS VI.—ANIMAL SUBSTANCES NOT FOODSTUFFS.			
Hides and Skins—Cattle (including Calf)	12,251	2,681	14,932
Furred Skins	1,330	10,673	12,003
Sheep Skins	35,172	6,970	42,142
Pearl-shell	18,832	...	18,832
Wool, Greasy	105,022	169	105,191
Wool, Scoured	5,673	...	5,673
Other Animal Substances	1,418	478	1,896
TOTAL, CLASS VI.	179,698	20,971	200,669
CLASS VII.—VEGETABLE SUBSTANCES AND FIBRES.			
Bark, Tanning ... ..	...	3,219	3,219
Sandalwood	21,081	...	21,081
Other Vegetable Substances	237	68	305
TOTAL, CLASS VII.	21,318	3,287	24,605
CLASS VIII.—(a) APPAREL, (b) TEXTILES, AND (c) MANUFACTURED FIBRES.			
(a) Apparel—Apparel and Attire	115	14,459	14,574
Boots, Shoes, and Slippers ... ..	...	2,552	2,552
TOTAL, CLASS VIII. (a)	115	17,011	17,126
(b) Textiles—Piece Goods, Woollen ... ..	...	4,377	4,377
Other Textiles	186	3,247	3,433
TOTAL, CLASS VIII. (b)	186	7,624	7,810
(c) Manufactured Fibres ... ..	...	317	317
CLASS IX.—OILS, FATS, AND WAXES.			
Tallow	15,569	...	15,569
Other Oils, Fats, and Waxes ... ..	...	8,749	8,749
TOTAL, CLASS IX.	15,569	8,749	24,318
CLASS X.—PAINTS AND VARNISHES	223	599	822

* Exclusive of Ships' Stores.

No. 24.—Principal Exports,* Oversea and Interstate, during the Three months ended
30th September, 1931—continued.

A—VALUES—continued.

Articles.	Oversea.	Interstate.	Total.
	£	£	£
CLASS XI.—STONES AND MINERALS, INCLUDING ORES AND CONCENTRATES.			
Concentrates—Silver and Silver Lead ... ..	...	...	...
Tin ... ..	...	828	828
Ores—Gold Ore, Quartz, and Concentrates ... ..	...	...	...
Manganese ... ..	...	...	...
Silver and Silver Lead ... ..	...	1,059	1,059
Tin	1,535	20	1,555
All other Ores, Clays, and Mineral Earths ... ..	...	...	...
TOTAL CLASS XI.	1,535	1,907	3,442
CLASS XII.—METALS, METAL MANUFACTURES, AND MACHINERY.			
(a) Machines and Machinery—			
Agricultural Implements and Machinery	597	3,569	3,569
Other ... ..	...	27,789	28,386
TOTAL, CLASS XII. (a)	597	31,358	31,955
(b) Metals and Metal Manufactures—			
Motor Cars and Parts	363	14,032	14,395
Other Metals and Manufactures	1,989	15,626	17,615
TOTAL, CLASS XII. (b)	2,352	29,658	32,010
CLASS XIII.—RUBBER AND LEATHER AND MANUFAC- TURES THEREOF.			
(a) Rubber and Manufactures thereof ... ..	...	1,453	1,453
(b) Leather and Manufactures thereof—			
Leather	740	4,163	4,903
Leather Manufactures	25	670	695
TOTAL, CLASS XIII. (b)	765	4,833	5,598
CLASS XIV.—WOOD AND WICKER, RAW AND MANU- FACTURED.			
Timber	76,823	9,271	86,094
Other Wood, Wickerware, etc.	100	19,802	19,902
TOTAL, CLASS XIV.	76,923	29,073	105,996
CLASS XV.—EARTHENWARE, CEMENTS, CHINA, GLASS AND STONEWARE.			
China and Earthenware	21	650	671
Glassware, Cements, etc. ... ..	...	967	967
TOTAL CLASS XV.	21	1,617	1,638
CLASS XVI.—PAPER AND STATIONERY			
(a) Paper	174	881	1,055
(b) Stationery and Paper Manufactures	159	3,823	3,982
CLASS XVII.—JEWELLERY, TIMEPIECES, AND FANCY GOODS.			
Fancy Goods ... ..	...	1,764	1,764
Jewellery, including Pearls	957	25	982
Other	10	24	34
TOTAL, CLASS XVII.	967	1,813	2,780
CLASS XVIII.—OPTICAL, SURGICAL, AND SCIENTIFIC INSTRUMENTS	13	4,368	4,381
CLASS XIX.—DRUGS, CHEMICALS, AND FERTILIZERS.			
Oils, Essential	9,324	1,580	10,904
Other Drugs, Chemicals, etc.	164	10,215	10,379
TOTAL, CLASS XIX.	9,488	11,795	21,283
CLASS XX.—MISCELLANEOUS	1,204	10,546	11,750
CLASS XXI.—GOLD AND SILVER, AND BRONZE SPECIE.			
Gold—Specie	359,000	...	359,000
Bar, Dust, Ingot, Sheet ... ..	...	...	...
Silver—Specie	504	...	504
Bar, Ingot, and Sheet	896	...	896
Bronze—Specie	775	...	775
TOTAL, CLASS XXI.	361,175	...	361,175
GRAND TOTAL, EXPORTS †	1,687,046	233,917	1,920,963

* Exclusive of Ships' Stores.

† For quantities of principal items of Commodities, see Table No. 24, next page.

No. 24.—Principal Exports,* Oversea and Interstate, during the Three months ended 30th September, 1931—continued.

B.—QUANTITIES.

Articles.	Oversea.	Interstate.	Total.
	£	£	£
Butter lb.	105,944	140	106,084
Eggs in Shell doz.	120,570	...	120,570
Beef lb.	8,557,101	...	8,557,101
Lamb and Mutton "	321,140	...	321,140
Currants "	80,774	146,772	227,546
Raisins (all kinds) "	23,800	9,815	33,615
Apples cental	5,337	95	5,432
Wheat "	3,999,955	148	4,000,103
Flour "	291,398	368	291,766
Potatoes cwt.	299	1	300
Sheep Skins No.	192,497	28,280	220,777
Wool, Greasy lb.	3,447,680	9,521	3,457,201
Wool, Scoured "	145,903	...	145,903
Bark, Tanning cwt.	...	6,382	6,382
Sandalwood "	14,523	...	14,523
Pearlshell "	2,383	...	2,383
Tallow "	13,211	...	13,211
Timber sup. ft.	8,101,767	887,932	8,939,699

No Exports, being Ships' Stores, during the Three months ended 30th September, 1931.

Articles.	OVERSEA.				INTERSTATE.				Total.	
	Quantity.		Value.		Quantity.		Value.		Quantity.	Value.
	Aus-tralian Pro-duce.	Over-sea Pro-duce.	Aus-tralian Pro-duce.	Over-sea Pro-duce.	Aus-tralian Pro-duce.	Over-sea Pro-duce.	Aus-tralian Pro-duce.	Over-sea Pro-duce.		
Ale, Beer, Porter etc. ... gal.	352	...	£ 113	£ ...	...	...	£ ...	£ ...	352	£ 113
Apparel lb.	548	...	17	...	480	...	19	...	1,028	36
Brushware ... .. "	...	...	3	...	...	...	...	...	...	3
Bitter lb.	4,458	...	349	...	646	...	51	...	5,104	400
Cheese ton	1,433	...	62	...	20	...	1	...	1,453	63
Coal (Bunker) ton	8,215	...	15,847	...	430	...	964	...	8,645	16,811
Coffee, Cocoa, Chocolate lb.	...	438	...	36	...	...	...	...	438	36
Cordage and Twine lb.	...	...	531	...	743	...	26	...	...	...
Fish—Fresh lb.	13,953	...	7	36	69	...	3	...	14,696	557
Fish—Preserved "	112	663	15	...	46	...	1	...	844	46
Fruits—Preserved "	383	...	435	...	8	...	8	...	429	16
Fruits—Fresh cntl.	318	...	...	...	...	...	...	...	326	443
Fruits and Vegetables (in liquid, etc.) ... .. "	...	...	20	...	...	...	4	...	...	24
Vegetables, Dried or Concentrated ... .. "	...	...	1	...	...	...	...	...	...	1
Vegetables, Fresh ... .. "	...	...	1,157	...	...	...	168	...	...	1,325
Grain and Pulse--										
Beans and Peas cntl.	...	...	...	...	...	...	...	...	...	...
Oats ... .. "	...	...	...	...	...	...	...	...	...	...
Wheat ... .. "	...	...	...	...	...	...	...	...	...	...
Barley, Pearl and Scotch lb.	...	...	...	...	...	...	...	...	...	...
Brass, etc. cntl.	...	...	...	...	...	...	...	...	...	...
Flour, Wheaten "	1,693	...	564	...	5	...	2	...	1,698	566
Rice "	11	21	12	23	...	...	...	...	32	35
Hay and Chaff cwt.	8	...	4	...	...	...	...	...	8	4
Jams and Jellies lb.	1,158	...	40	...	52	...	2	...	1,210	42
Meats--										
Bacon and Hams, etc. "	4,352	...	242	...	649	...	30	...	5,001	272
Fresh and Smoked ... "	33,285	...	1,042	...	8,893	...	206	...	42,178	1,248
Frozen (other than Rabbits and Hares) ... "	86,858	...	2,226	...	1,661	...	39	...	88,519	2,265
Rabbits and Hares ... pairs	48	...	5	...	16	...	2	...	64	7
Potted and Concentrated ... .. "	...	...	...	...	...	...	...	...	...	...
Preserved in tins lb.	...	...	...	...	...	...	...	...	...	...
Other (including Salted) cwt.	6	...	24	...	12	...	29	...	18	53
Milk (Preserved) lb.	7,219	...	268	...	141	...	6	...	7,776	285
Onions gal.	...	4,971,120	...	82,170	322,935	...	5,229	...	5,294,055	87,399
Onions cwt.	35	...	16	...	6	...	4	...	41	20
Paints and Colours "	...	6	...	9	...	...	...	...	6	9
Potatoes "	1,278	...	508	...	72	...	28	...	1,350	536
Salt "	7	...	3	...	...	...	...	...	7	3
Soap lb.	3,756	...	60	...	80	...	3	...	3,836	63
Spirits gal.	14	67	25	157	...	...	...	...	81	182
Sugar cwt.	44	...	51	...	4	...	4	...	48	55
Tea lb.	...	610	...	63	...	...	...	...	610	63
Tobacco "	97	20	38	5	...	...	...	...	117	43
Olives ... .. "	...	...	...	...	...	...	...	...	...	...
Cigarettes "	104	...	66	...	...	...	...	...	104	66
Wine—Sparkling gal.	...	...	...	...	...	...	...	...	...	...
Wine—Still "	176	2	38	5	...	...	...	...	178	43
All other Articles ... .. "	...	...	1,656	450	...	...	196	1	...	2,303
Total ... .. "	...	...	25,445	82,965	...	...	1,796	5,230	...	115,436
			108,410				7,026			

**No. 26.—Principal Imports, Oversea and Interstate, during the Three months ended
30th September, 1931.**

A.—VALUES.

Articles.	Oversea.	Interstate.		Total.
		Australian Origin.	Oversea Origin.	
	£	£	£	£
CLASS I.—FOODSTUFFS OF ANIMAL ORIGIN, EX- CLUDING LIVING ANIMALS.				
Butter ... ..	...	38,305	...	38,305
Cheese ... ..	...	21,854	...	21,854
Eggs in Shell	1	875	...	876
" Liquid Form ... ..	...	716	...	716
Fish—				
Preserved in Tins, etc.	3,510	20	137	3,667
Other	3,133	524	...	3,657
Meats, Poultry and Game—				
Bacon and Hams ... ..	...	16,770	...	16,770
Potted and Concentrated	914	5,334	63	6,311
Preserved in Tins	17	3,816	...	3,833
Milk and Cream—				
Dried or in Powdered Form, in- cluding Malted ... ..	...	9,483	...	9,483
Condensed ... ..	...	29,682	...	29,682
Other Animal Foodstuffs	1,711	9,611	897	12,219
TOTAL, CLASS I.	9,286	136,990	1,097	147,373
CLASS II.—FOODSTUFFS OF VEGETABLE ORIGIN NON-ALCOHOLIC BEVERAGES, ETC.				
Biscuits ... ..	...	2,150	...	2,150
Confectionery	13	35,732	...	35,745
Cocoa—Beans and Shells, Raw	1,924	...	...	1,924
Coffee, Raw and Kiln Dried	1,038	20	139	1,197
Roasted, Ground, and in Liquid	203	2,898	...	3,101
Fruits, Dried	22	6,819	538	7,379
Fresh—Bananas	532	1,373	...	1,905
" Other	3	268	...	271
Preserved in Liquid	2	7,253	...	7,255
Grain and Pulse, Unprepared	400	2,029	36	2,465
" Prepared—				
Malt ... ..	...	2,551	...	2,551
Oatmeal, Wheatmeal, etc. ... ..	...	5,994	...	5,994
Rice	103	7,407	183	7,693
Jams and Jellies ... ..	...	39,704	...	39,704
Pickles and Sauces	75	11,267	...	11,342
Sugar, Raw ... ..	...	127,615	...	127,615
Refined ... ..	...	9,005	...	9,005
Tea in Packets	162	8,141	21	8,324
Bulk	27,169	932	295	28,396
Other Foodstuffs of Vegetable Origin	5,568	44,528	1,556	51,652
TOTAL, CLASS II.	37,214	315,686	2,768	355,668
CLASS III.—SPIRITUOUS AND ALCOHOLIC LIQUORS.				
Ale and Beer in Bottle	222	11,771	...	11,993
" in Bulk ... ..	...	20,467	...	20,467
Spirits (Beverages)	1,926	7,382	3,481	12,789
Wine ... ..	...	16,722	46	16,768
TOTAL, CLASS III.	2,148	56,342	3,527	62,017
CLASS IV.—TOBACCO AND PREPARATIONS THEREOF.				
Tobacco—Manufactured	5	111,031	44	111,080
Unmanufactured	1,541	7,301	...	8,842
Cigars ... ..	...	2,271	...	2,271
Cigarettes	11	70,581	75	70,667
Other Preparations	1	...	...	1
TOTAL, CLASS IV.	1,558	191,184	119	192,861
CLASS V.—LIVE ANIMALS.				
Cattle ... ..	...	1,337	...	1,337
Horses ... ..	...	8,761	200	8,961
Sheep ... ..	...	9,036	226	9,262
Other	20	1,435	...	1,455
TOTAL, CLASS V.	20	20,569	426	21,015
CLASS VI.—ANIMAL SUBSTANCES NOT FOODSTUFFS	143	1,668	43	1,854

No. 26.—Principal Imports, Oversea and Interstate, during the Three months ended
30th September, 1931—continued.

A.—VALUES—continued.

Articles.	Oversea.	Interstate.		Total.
		Australian Origin.	Oversea Origin.	
	£	£	£	£
CLASS VII.—VEGETABLE SUBSTANCES AND FIBRES.				
Hemp	1,611	89	...	1,700
Kapok	1,828	...	...	1,828
Starch ... ..	...	3,702	...	3,702
Other Vegetable Substances	3,228	8,435	528	12,191
TOTAL, CLASS VII.	6,667	12,226	528	19,421
CLASS VIII.—(a) APPAREL, (b) TEXTILES, (c) MANUFACTURED FIBRES.				
(a) Apparel—Boots and Shoes	92	98,231	...	98,323
Hats and Caps	501	23,632	324	24,457
Other Wearing Apparel	4,127	241,858	4,218	250,203
TOTAL, CLASS VIII. (a)	4,720	363,721	4,542	372,983
(b) Textiles ... TOTAL, CLASS VIII. (b)	123,499	58,539	19,166	201,204
(c) Manufactured Fibres—Bags and Sacks	17,504	624	447	18,575
Other Manufactured Fibres	1,243	16,656	423	18,322
TOTAL, CLASS VIII. (c)	18,747	17,280	870	36,897
CLASS IX.—OILS, FATS AND WAXES.				
Lard and Edible Fats, N.E.I. ... ..	...	4,331	...	4,331
Oils in Bulk—Kerosene and the like	2,615	...	...	2,615
Lubricating (Mineral)	8,180	827	3,221	12,228
Petroleum, Crude and Residual	28,599	...	...	28,599
Petroleum, Spirit, Petrol, etc.	39,412	161	289	39,862
Other Oils, Fats and Waxes	3,157	9,309	648	13,114
TOTAL, CLASS IX.	81,963	14,628	4,158	100,749
CLASS X.—PAINTS AND VARNISHES	669	19,138	766	20,573
CLASS XI.—STONES AND MINERALS, INCLUDING ORES AND CONCENTRATES.				
Asphalt, Bitumen, and Natural Pitch	2,633	13	2	2,648
Coal	363	19,831	...	20,194
Other Stones and Minerals	7,069	1,375	103	8,547
TOTAL, CLASS XI.	10,065	21,219	105	31,389
CLASS XII.—METALS, METAL MANUFACTURES AND MACHINERY.				
(a) Machines and Machinery— Agricultural Implements and Machinery	1,807	16,687	1,053	19,547
Other	48,336	83,330	15,147	146,813
TOTAL, CLASS XII. (a)	50,143	100,017	16,200	166,360
(b) Metals and Metal Manufactures— Iron and Steel:				
Bar, Rod, etc.	2,124	5,213	408	7,745
Plate and Sheet, Galvanised ... ..	...	12,375	74	12,449
" " Black	1,013	778	444	2,235
" " Tinned	1,240	...	...	1,240
Structural ... ..	...	352	...	352
Wire, Barbed ... ..	...	750	...	750
" Fencing ... ..	...	9,279	...	9,279
Netting, Wire ... ..	...	4,031	...	4,031
Vehicles—				
Motor Cars, Parts, and Accessories	1,211	2,593	4,765	8,569
Other Vehicles	5,492	7,224	4,266	16,982
Other Metals and Manufactures	24,547	75,348	7,554	107,449
TOTAL, CLASS XII. (b)	35,627	117,943	17,511	171,081

No. 26.—Principal Imports, Oversea and Interstate, during the Three months ended
30th September, 1931—continued.

A.—VALUES—continued.

Articles.	Oversea.	Interstate.		Total.
		Australian Origin.	Oversea Origin.	
CLASS XIII.—RUBBER AND LEATHER AND MANUFACTURES THEREOF.	£	£	£	£
(a) Rubber and Rubber Manufactures—				
Tyres, Pneumatic:				
Covers	22	33,053	...	33,075
Tubes ... ..	...	2,956	...	2,956
Tyres not Pneumatic ... ..	...	367	...	367
Other	2,195	17,078	40	19,313
TOTAL, CLASS XIII. (a)	2,217	53,454	40	55,711
(b) Leather and Manufactures of Leather—				
Leather	66	14,347	...	14,413
Manufactures of Leather	337	6,169	3	6,509
TOTAL, CLASS XIII. (b)	403	20,516	3	20,922
CLASS XIV.—WOOD AND WICKER, RAW AND MANUFACTURED.				
Furniture	141	5,651	42	5,834
Timber	5,548	9,461	1,867	16,876
Manufactures of Wood	793	19,480	172	20,445
TOTAL, CLASS XIV.	6,482	34,592	2,081	43,155
CLASS XV.—EARTHENWARE, CEMENT, CHINA, GLASS AND STONWARE.				
Cement, Portland ... ..	...	97	...	97
Crockery, Household	4,668	3,546	953	9,167
Glass and Glassware	2,462	10,020	1,141	13,623
Other	533	1,703	304	2,540
TOTAL, CLASS XV.	7,663	15,366	2,398	25,427
CLASS XVI.—PAPER AND STATIONERY.				
(a) Paper	8,212	11,276	1,233	20,721
(b) Stationery and Manufactures of Paper	13,496	40,573	2,033	56,102
CLASS XVII.—JEWELLERY, TIMEPIECES AND FANCY GOODS				
... ..	3,876	17,738	4,615	27,229
CLASS XVIII.—OPTICAL, SURGICAL AND SCIENTIFIC INSTRUMENTS.				
Instruments, Parts and Accessories	2,941	1,983	6,136	11,060
Talking Machines, Records, etc.	276	5,579	518	6,373
TOTAL, CLASS XVIII.	3,217	7,562	6,654	17,433
CLASS XIX.—DRUGS, CHEMICALS AND FERTILIZERS.				
Cream of Tartar	168	8,607	...	8,775
Cyanides of Potassium and Sodium	10,334	...	...	10,334
Drugs and Medicinal Preparations	2,382	29,581	1,774	33,737
Fertilisers—				
Ammonium Sulphate	2,589	775	...	3,364
Rock Phosphates	28,054	...	...	28,054
Other Fertilisers	3,668	2,806	...	6,474
Perfumery and Toilet Preparations	1,105	17,158	3,059	21,322
Sulphur (Brimstone)	5,795	118	119	6,032
Other Drugs and Chemicals	9,701	25,348	832	35,881
TOTAL, CLASS XIX.	63,796	84,393	5,784	153,973
CLASS XX.—MISCELLANEOUS.				
Arms, Ammunition, and Explosives	14,381	8,375	380	23,136
Brushware	636	5,004	73	5,713
Matches and Vestas ... ..	...	14,947	...	14,947
Pianos ... ..	...	1,081	350	1,431
Player Pianos ... ..	...	...	75	75
All other Articles, N.E.I.	20,202	54,427	2,015	76,644
TOTAL, CLASS XX.	35,219	83,834	2,893	121,946
CLASS XXI.—GOLD, SILVER, AND BRONZE SPECIE				
...
TOTAL, IMPORTS *	527,050	1,816,454	99,560	2,443,064

* For quantities of principal items of Commodities, see Table No. 27, next page.

No. 26. — Principal Imports, Oversea and Interstate, during the Three months ended 30th September, 1931—continued.

B.—QUANTITIES.

Article.	Oversea.	Oversea.		Total.
		Australian Origin.	Oversea Origin.	
Butter lb.	...	525,437	...	525,437
Eggs in Shell doz.	25	13,049	...	13,074
Bacon and Hams lb.	...	430,402	...	430,402
Meats Preserved in tins "	355	102,168	...	102,523
Milk Dried "	...	220,125	...	220,125
" Condensed "	...	740,299	...	740,299
Biscuits "	...	45,409	...	45,409
Confectionery "	...	486,940	...	487,216
Cocoa Beans and Shells, Raw "	276	304,911	...	331,603
Fruits Dried "	137,966	...	23,068	137,966
Jams and Jellies "	3,624	1,828,658	...	1,828,658
Sugar, Raw cwt.	...	86,519	...	86,519
" Refined "	...	4,448	...	4,448
Tea in Packets lb.	4,469	78,159	225	82,853
" Bulk "	882,403	14,156	3,396	899,955
Ale and Beer in Bottle gal.	650	38,198	...	38,848
" Bulk "	...	111,413	...	111,413
Spirits, Beverages "	1,610	9,067	1,620	12,297
Tobacco, Manufactured lb.	16	262,883	59	262,958
" Unmanufactured "	26,051	55,217	...	81,268
Cigars "	...	1,920	...	1,920
Cigarettes "	18	74,900	72	74,990
Oils—Kerosene gal.	101,490	...	...	101,490
Lubricating (Mineral) "	153,657	4,104	13,889	171,650
Petroleum, Crude and Residual "	7,302,656	...	...	7,302,656
Petroleum Spirit, Petrol, etc. "	2,684,622	1,080	2,040	2,687,742
Asphalt, Bitumen and Natural Pitch cwt.	10,509	14	1	10,524
Coal ton	300	14,526	...	14,826
Wire, Barbed cwt.	...	568	...	568
" Fencing "	...	8,450	...	8,450
Timber sup. ft.	867,101	299,382	47,041	1,213,524
Rock Phosphates cwt.	431,151	...	...	431,151
Sulphur "	23,024	168	200	23,392

No. 27.—Value of Imports and Exports, Oversea and Interstate, at the Several Ports of Western Australia during the undermentioned periods.

Ports, etc.	Year ended 30th June, 1931.		Three months ended 30th September, 1931.					
	Value of Trade.		Value of Imports.			Value of Exports.*		
	Imports.	Exports.*	Oversea.	Interstate.	Total.	Oversea.	Interstate.	Total.
Fremantle }	£ 9,798,209	£ 14,201,595	£ 504,846	£ 1,713,359	£ 2,218,205	£ 1,309,465	£ 225,624	£ 1,535,089
Perth }								
Albany }	148,237	222,707	546	40,274	40,820	4,678	5,353	10,031
Broome }	20,844	146,171	247	685	932	14,873	...	14,873
Bunbury }	72,505	1,012,734	12,437	3,223	15,660	214,074	173	214,247
Busselton }	431	12,159	...	...	...	...	3,586	3,586
Carnarvon }	16,492	74,597	1,865	457	2,322	4,292	...	4,292
Derby }	2,437	3,627	246	312	558	40	...	40
Esperance }	1,355	45,064	...	...	...	...	...	...
Geraldton }	184,426	1,007,613	5,097	4,615	9,712	60,987	...	60,987
Hopetoun }	79	...	...	...	...	...	...	...
Onslow }	2,141	9,856	623	221	844	1,851	...	1,851
Port Hedland }	4,146	83,953	531	...	531	53,117	160	53,277
Roebourne }	548	26,762	...	95	95	2,778	...	2,778
Wyndham }	49,309	164,963	612	5,723	6,335	129,301	635	129,936
Overland by Rail }	578,695	14,853	...	147,050	147,050	...	5,412	5,412
Total }	10,879,854	17,026,654	527,050	1,916,014	2,443,064	1,795,456	240,943	2,036,399

* Including Ships' Stores.

VII.—LAND SETTLEMENT.

No. 28.—Land Settlement as on the 30th June, 1931.

Particulars.	Area.	Area.
I.—ABSOLUTELY ALIENATED:— Area sold by public auction or other forms of direct sale or otherwise alienated up to 30th June, 1931	acres.	acres.
...	...	14,984,035
II.—IN PROCESS OF ALIENATION ON THE 30TH JUNE, 1931:— Midland Railway Concessions in process of alienation Free Homestead Farms Conditional Purchases Selections from late W.A. Land Company Selections under the Agricultural Lands Purchase Act Special Occupation Leases and Licenses Homestead or Grazing Leases Poison Land Leases and Licenses Village Allotments	54,800 806,656 6,709,767 5,297 513,223 300 13,107,861 26,825 76	21,224,805
Total area alienated or in process of alienation on the 30th June, 1931 ... ..	...	36,208,840
III.—LEASES OR LICENSES IN FORCE ON 30TH JUNE, 1931:— Issued by Lands Department— Pastoral Leases Special Leases Leases of Reserves Residential Lots Issued by Mines Department— Gold Mining Leases Mineral Leases† Miners' Homestead Leases Issued by Forestry Department— Timber Leases Timber Permits a	214,403,147 16,420 850,109 5,437 6,358 46,708 31,932 25,668 1,241,896	216,627,175 371,752,785
IV.—AREA NEITHER ALIENATED, IN PROCESS OF ALIENATION, NOR LEASED ... ..	...	624,588,800
Total Area of Western Australia ... ..	...	624,588,800

† Inclusive of 202 acres on "Private Property." a Including 43,102 acres of Firewood Permits, but exclusive of Miscellaneous Permits for Forest Produce.

No. 29.—Principal Crown Lands Transactions.—Area of Crown Lands for which Applications have been approved by the Lands Department from 1921.

Period.	Conditional Alienation.						Leases and Licenses.			
	Condi- tional Pur- chases.	Free Home- stead Farms.	Grazing Leases.	Selec- tions, Land Purchase Act.	Town Lots.	Total.	Pastoral Leases and Licenses.	Special Leases.	Miscel- laneous Leases.	Total.
1921	acres. 385,455	acres. 72,205	acres. 1,357,243	acres. 59,407	acres. 3,081	acres. 1,877,391	acres. 20,229,443	acres. 163,643	acres. 873	acres. 20,393,959
1926	419,734	99,141	1,695,932	44,044	1,432	2,260,283	10,377,848	15,965	...	10,393,813
1927	317,947	76,328	1,785,015	10,663	1,429	2,191,382	9,878,342	106,160	...	9,984,502
1928	609,064	71,895	1,871,701	61,367	1,566	2,615,593	12,563,081	10,773	...	12,573,854
1929	203,200	55,254	1,567,115	8,512	1,477	1,835,558	13,879,705	21,530	79,592	13,980,827
1930	177,971	166,426	1,044,702	4,367	754	1,394,220	4,215,731	2,167	202,940	4,420,838
1931— 6 months ended June	29,309	164,574	201,651	6,799	589	402,922	1,030,927	8,636	3,555	1,043,118
July	5,754	25,294	39,831	942	244	72,065	210,957	24	626	211,607
August	2,206	16,538	38,536	746	174	58,200	305,393	11,427	9	316,829
September	4,001	19,133	24,752	143	113	48,142	293,530	201	5,520	299,251

VIII.—PRODUCTION.

No. 30.—Estimated value of Western Australian Production, 1920 to 1930.

Year.*	Agricultural.	Pastoral.	Dairy, Poultry, and Bee-Farming.	Forestry and Fisheries.	Mining.	Manufac- turing.	Total.
1920	£ 8,732,984	£ 4,504,150	£ 1,032,507	£ 1,850,270	£ 3,259,411	£ 3,721,639	£ 23,100,961
1921	6,926,532	4,016,045	1,132,257	1,937,153	2,880,169	3,698,923	20,591,079
1922	6,495,948	5,292,235	1,174,851	2,119,968	2,801,626	4,103,526	21,988,154
1923	7,537,964	6,513,581	1,241,422	2,256,237	2,657,950	4,720,637	24,927,791
1924	11,183,727	6,709,662	1,362,914	2,582,101	2,581,162	5,254,907	29,674,473
1925	9,754,956	5,786,938	1,717,831	†3,993,226	†2,505,170	†7,335,166	31,093,287
1926	12,093,686	5,694,184	1,643,863	2,884,156	†2,466,581	5,849,916	30,632,386
1927	13,034,025	7,190,770	1,800,024	2,664,531	†2,348,913	6,618,473	33,656,736
1928	11,942,067	6,533,601	1,883,782	2,287,948	†2,294,254	7,051,049	31,992,701
1929	11,965,208	5,831,083	2,185,635	2,023,781	†2,247,942	6,771,974	31,025,623

* In the case of Agricultural Production, seasons ended last day of February in following year, and for Forestry, Fisheries and Manufacturing on 30th June of following year, from the year 1925.
† For period of 15 months ended 30th June, 1926. ‡ Including Quarries.

IX.—GOLD MINING STATISTICS.

No. 31.—Annual Gold Production of Western Australia from 1833, comprising Raw Gold entered for Export, plus Raw Gold received at the Perth Branch of the Royal Mint (from May, 1899); also amounts of Dividends paid.

Period.	Quantity of Raw Gold.			Value.	Dividends Paid.
	Exported Direct.	Received at Perth Mint.	Total.		
	Fine ounces.	Fine ounces.	Fine ounces.	£	£
Prior to 1926	10,974,671	25,296,496	36,271,167	154,070,016	28,605,701
1926	3,188	434,155	437,343	1,857,716	61,479
1927	3,359	404,994	408,353	1,734,571	31,250
1928	3,339	390,069	393,408	1,671,093	31,250
1929	3,036	374,140	377,176	1,602,142	65,607
1930	1,753	414,616	416,369	1,768,626	31,250
1886 to 31st December, 1930 ...	10,989,346	27,314,470	38,303,816	*162,704,164	28,826,537
January, 1931	230	27,077	27,307	115,992	...
February, 1931	124	38,248	38,372	162,993	12,500
March, 1931	304	34,644	34,948	148,448	...
April, 1931	122	38,771	38,893	165,205	...
May, 1931	150	38,107	38,257	162,503	...
June, 1931	17	47,491	47,508	201,803	...
July, 1931	47	38,739	38,786	164,751	40,625
August, 1931	237	52,265	52,502	223,014	...
September, 1931 ... ..	...	38,173	38,173	162,149	...

* In accordance with prices realised by the Australian Gold Producers' Association on the export sales of gold from 1920 to 1924, the value of the gold production may be increased for total to end of 1930 to £165,293,766.

No. 32.—Monthly Gold Production of Western Australia, being Export of Gold plus Gold received at the Perth Branch of the Royal Mint, from 1921.

Month.	1921.	1926.	1927.	1928.	1929.	1930.	1931.
	Fine ounces.	Fine ounces.	Fine ounces.	Fine ounces.	Fine ounces.	Fine ounces.	Fine ounces.
January	51,459	29,302	27,024	28,561	27,386	25,473	27,307
February	27,559	34,685	31,333	32,120	28,178	31,308	38,372
March	47,886	30,628	30,236	23,603	25,849	27,047	34,948
April	47,273	43,695	36,726	36,488	39,167	36,653	38,898
May	48,113	35,438	33,206	29,265	28,027	32,968	38,257
June	28,348	39,683	36,981	39,450	33,140	41,738	47,508
July	46,558	35,116	31,445	29,400	28,086	34,175	38,786
August	51,842	40,893	38,747	37,991	37,033	38,580	52,502
September	51,109	33,144	34,979	32,398	32,752	32,035	38,173
October	53,197	41,717	36,179	36,567	35,445	39,688	...
November	46,586	32,210	32,634	31,467	28,462	33,708	...
December	53,801	40,832	38,842	36,098	33,651	42,097	...
Total ...	553,731	437,343	408,352	393,408	377,176	416,370	354,746

X.—LIVE STOCK AND WOOL-CLIP.

No. 33.—Number of Live Stock in Western Australia on the 31st December, 1921 to 1930, and Wool Production during each Year.

Year.	Horses.	Cattle.	Sheep.	Pigs.	Goats.	Camels.	Mules and Donkeys.	Wool-clip.	Wool Exported on skins.
								lbs.	lbs.
1921 ...	180,334	893,108	6,506,177	63,001	30,352	5,856	8,274	43,081,960	5,598,952
1922 ...	166,463	827,303	7,458,766	69,798	20,979	5,021	9,442	55,131,972	4,168,051
1927 ...	165,021	846,735	8,447,480	59,410	21,798	4,836	10,334	62,702,013	4,847,721
1928 ...	160,876	837,527	8,943,002	49,243	19,762	4,119	9,560	58,865,734	5,025,250
1929 ...	159,528	836,646	9,556,823	64,522	17,800	3,446	9,252	67,150,720	5,411,874
1930 ...	156,973	†812,844	9,882,761	100,664	19,327	3,623	9,524	71,541,885	5,409,615

† Decrease on previous year is owing to transfer of cattle to Northern Territory runs.

XI.—AGRICULTURE.

No. 34.—Cropping, Clearing, etc., 1921-22 to 1930-1931.

Season ended last day of February.			Land Cropped, Cleared, etc.						
			Under Crop.	Under artificially sown grasses.	Newly cleared and prepared for next crops.	In fallow.	Other, previously cropped, now used for grazing, etc.	Ringbarked or partially cleared.	Total.
1922	...	...	acres. 1,901,680	acres. 18,441	acres. 298,699	acres. 894,789	acres. 1,923,021	acres. 2,667,612	acres. 7,704,242
1926	...	...	2,932,110	89,170	460,021	1,594,581	2,417,072	2,264,35	9,757,189
1927	...	...	3,324,523	128,751	527,474	1,677,372	2,592,887	2,223,165	10,474,172
1928	...	...	3,720,100	169,105	666,602	1,849,533	2,884,919	2,196,544	11,486,803
1929	...	...	4,259,269	243,560	800,300	2,284,040	3,159,834	2,180,790	12,927,793
1930	...	...	4,566,001	323,925	774,654	2,597,846	3,544,650	1,996,234	13,803,310
1931	...	...	4,792,017	339,371	481,490	2,821,639	4,101,414	1,871,825	14,407,756

No. 35.—Areas under various kinds of Crops in Western Australia, 1921-1922 to 1930-1931.

Season ended last day of February.				Grain Crops.				Hay of all kinds.	Potatoes.	Vineyards.	Orchards.	Other Crops.
				Wheat.	Oats.	Barley.	Other.					
				acres.	acres.	acres.	acres.	acres.	acres.	acres.	acres.	acres.
1922	...	...	...	1,336,228	162,866	7,894	1,134	335,561	3,612	3,951	19,012	31,422
1927	...	...	...	2,571,187	234,826	13,826	3,356	358,487	5,144	5,274	18,512	113,911
1928	...	...	...	2,998,523	235,469	12,138	2,053	357,065	5,280	4,959	18,393	86,220
1929	...	...	...	3,343,530	325,827	14,429	2,635	414,866	4,819	4,943	18,735	129,485
1930	...	...	...	3,568,225	385,134	23,649	2,759	418,698	6,024	4,964	18,871	137,677
1931	...	...	...	3,953,763	274,874	17,236	2,872	398,411	6,306	4,966	19,354	112,235
Forecast for 1931-32 season	...	...	...	3,080,575	234,317	15,952	...	*416,893	...	...	...	...

* Wheat, Oaten and Barley Hay.

No. 36.—Yield of Principal Crops and quantity of Wine made, 1921-1922 to 1930-1931.

Season ended last day of February.				Principal Grain Crops.			Hay of all kinds.	Potatoes.	Wine.
				Wheat.	Oats.	Barley.			
				bushels.	bushels.	bushels.	tons.	tons.	gallons.
1922	...	...	...	13,904,721	2,019,603	85,857	368,720	13,605	152,299
1927	...	...	...	31,068,600	2,716,436	123,136	423,839	17,755	291,951
1928	...	...	...	36,370,219	2,922,865	126,835	416,707	16,746	408,717
1929	...	...	...	33,790,040	3,554,609	189,560	421,504	18,774	309,524
1930	...	...	...	39,081,183	4,058,160	261,870	428,328	27,546	317,637
1931	...	...	...	53,504,149	3,292,560	185,316	491,595	26,318	307,788
Forecast for 1931-32 season	...	...	...	36,065,286	3,439,411	212,480	*436,668	...	...

* Wheat, Oaten and Barley Hay.

No. 37.—Average Yield per Acre of Principal Crops, 1921-1922 to 1930-1931.

Season ended last day of February.				Principal Grain Crops.			Hay of all kinds.	Potatoes.
				Wheat.	Oats.	Barley.		
				bush.	bush.	bush.	tons.	tons.
1922	...	...	...	10.41	12.40	10.88	1.10	3.74
1927	...	...	...	12.08	11.57	9.27	1.18	3.45
1928	...	...	...	12.13	12.41	10.45	1.17	3.17
1929	...	...	...	10.11	10.91	13.14	1.02	3.90
1930	...	...	...	10.95	10.54	11.08	1.02	4.57
1931	...	...	...	13.52	11.98	10.75	1.23	4.17
Forecast for 1931-32 season	...	...	...	11.71	14.68	13.32	*1.05	...

* Wheat, Oaten and Barley Hay.

XII.—INDUSTRIAL ESTABLISHMENTS.

(Exclusive of Mines.)

No. 38.—Output of the principal Articles manufactured in Industrial Establishments of Western Australia, 1920 to 1929-30.

Articles, etc., Produced or Treated.		1920.	Period of 18 months ended 30th June, 1926.	1926-1927.	1927-1928.	1928-1929.	1929-1930.
Hides tanned	No.	31,841	78,897	55,583	48,513	50,628	53,092
Skins tanned	"	42,939	2,855	3,980	10,549	13,417	6,482
Leather produced	lbs.	1,259,456	2,951,512	2,074,031	1,842,787	1,952,941	1,787,637
Bricks	No.	31,988,086	53,720,871	45,558,736	53,317,694	60,816,627	48,156,746
Lime burned	tons.	14,089	11,402	8,533	8,339	11,355	9,229
Timber sawn or hewn <i>a</i>	sup. ft.	137,933,595	328,934,558	229,195,066	227,631,264	174,324,082	159,642,788
Bacon	lbs.	1,752,121	4,012,759	2,237,375	2,500,788	2,353,628	2,557,022
Ham	"	122,099	186,814	277,156	91,187	84,834	44,400
Butter	"	1,218,681	1,872,745	2,464,352	2,847,929	3,622,324	4,723,132
Confectionery	"	2,718,963	6,104,151	4,258,620	4,720,856	5,035,741	4,564,698
Jam	"	<i>b</i>	<i>b</i>	<i>b</i>	<i>b</i>	<i>b</i>	<i>b</i>
Pickles	pints	134,197	128,288	124,536	232,144	213,992	237,799
Sauce	"	301,559	316,790	168,444	394,750	386,812	348,544
Vinegar	"	103,400	1,450,880	1,373,624	1,706,952	1,216,600	1,539,862
Wheat ground	bush.	5,660,346	9,011,518	6,292,463	5,980,113	5,644,930	5,713,943
Flour made	tons	120,125	190,369	133,919	127,246	119,550	120,595
Aerated Waters	doz.	846,748	1,201,611	896,293	1,051,778	984,992	1,069,551
Cordials	"	49,475	82,154	43,102	55,007	62,649	63,468
Beer and Stout	gall.	5,735,671	7,592,900	5,615,201	6,010,532	5,934,303	6,008,184
Tobacco made	lbs.	1,295	12,349	52,150	107,400	192,015	228,054
Cigarettes made	No.	<i>b</i>	39,924,000	17,523,774	16,384,000	9,837,074	10,634,784
Do.	lbs.		82,490	36,250	34,100	20,440	21,830
Cigars made	No.		2,381,950	1,482,376	1,339,933	1,404,225	1,301,784
Do.	lbs.	}	25,682	15,238	14,480	14,998	13,718
Boots and Shoes	pairs		449,603	355,754	360,526	356,300	316,434
Electric Light used	Brit. Units		9,707,592	20,271,409	21,944,352	27,750,750	29,814,550
do. Power	"		23,627,843	57,867,895	62,505,810	64,709,005	72,585,842
Gas manufactured	cub. ft.		194,203,000	293,807,400	330,239,700	361,561,400	408,213,400
Value, Total Industrial Production ...	£		4,854,075	d 9,611,113	d 6,907,023	d e 7,690,123	d e 7,968,649
							d e 7,488,060

a Including the following quantities (in super. feet):—Hewn outside Industrial Establishments for the Railway Department, Exporters, Coal and Gold Mines, etc., 1920. 6,662,144; 1925-26. 57,270,498; 1926-27. 73,107,815; 1927-28. 64,451,395; 1928-29. 29,281,146; 1929-30. 36,071,054. *b* Not available. *c* Added value, being the total value of output of all Industrial Establishments *minus* the values of raw material and fuel, etc. The figures are different from those shown in Table No. 30 on page 22 under "Manufacturing," as, under the classification there adopted, several items annually collected from "Industrial Establishments" come under other headings. *d* Previous to 1925/26 a supplementary Class XX. was included, which has since been excluded. *e* Inclusive of £137,898 in 1927/28, £162,162 in 1928/29, and £156,746 in 1929/30 the production of bakeries, which in 1925-26 and 1926-27 were not classed as "Industrial Establishments" but prior to these years were classed as such.

XIII.—RETAIL PRICES AND HOUSE RENT.

METROPOLITAN AREA, OUTPORTS, AND COUNTRY TOWNS

No. 39.—Average Retail Prices and Price Index Numbers—Food and Groceries.

Comparison of Metropolitan Area Retail Prices in June 1931, and September, 1931, with Perth Retail Prices in July, 1914.						Price Index Numbers—September Quarter, 1931.	
Commodities.	Perth Prices, July, 1914.	June, 1931.		September, 1931.		Index Numbers representing variations in the cost of food and groceries in the undermentioned towns for the quarter ended September, 1931, with weighted average for six capital towns in 1911 as base = 1000.	
		(a.) Metropolitan Area.	Percentage Increase as compared with July, 1914.	(a.) Metropolitan Area.	Percentage Increase as compared with July 1914.		
GROCERIES.							
Flour—Ordinary ... 25lbs.	2 8½	2 8½	00·00	2 7	3·88†	Town.	Index No.
Tea lb.	1 4	2 3	68·75	2 3½	71·87		
Coffee "	1 6½	1 10½	24·66	1 10½	23·29	Metropolitan Area ...	1439
Sugar "	0 2½	0 5	81·82	0 4½	63·63	Albany	1623
Rice "	0 3	0 3½	25·00	0 3½	25·00	Bridgetown ...	1768
Sago "	0 2½	0 3	9·09	0 3	9·09	Bunbury	1560
Yam "	0 4½	0 5½	35·29	0 5½	29·41	Collie	1575
Oatmeal "	0 2½	0 3½	30·00	0 3	20·00	Coolgardie ...	1747
Buisins "	0 7	0 8	14·29	0 8	14·29	Cue	2047
Currants "	0 6½	0 8½	30·77	0 8½	26·92	Dalwallinu ...	1701
Starch "	0 6	0 8½	45·83	0 8½	41·67	Esperance ...	1826
Blue (doz. squares) ...	0 11	1 4½	47·73	1 4½	47·73	Geraldton ...	1610
Candles lb.	0 7½	0 11½	53·33	0 11½	53·33	Greenbushes ...	1686
Sap "	0 3	0 5	66·67	0 4½	50·00	Gwaili	1921
Potatoes 14lbs.	1 8½	1 1½	33·34†	1 4½	17·28†	Jardee (Jarnadup) ...	1741
Onions lb.	0 1½	0 1½	14·29†	0 1½	00·00	Jarrahdale ...	1520
Kerosene gal.	1 2½	1 10½	53·45	1 10	51·72	Kalgoorlie ...	1416
Bitter lb.	1 4	1 7½	21·87	1 6½	14·06	Katanning ...	1952
Cheese "	0 11½	0 11½	2·22	0 11½	4·44	Manjimup ...	1772
Eggs doz.	1 8½	1 7	7·32†	0 9½	54·88†	Meekatharra ...	2026
Bacon—Middle ... lb.	1 2	1 3½	12·50	1 3	7·14	Menzies	1987
Shoulder "	0 9	0 9½	2·78	0 8½	2·78†	Morredin	1609
Ham "	1 3½	1 5	9·68	1 4½	4·84	Mullewa	1720
Bread 2½lbs.	0 3½	0 4½	28·57	0 4½	21·43	Nanana Brook... ..	1643
Milk qrt.	0 6½	0 7½	24·00	0 7	12·00	Narrogin	1500
MEATS.							
Beef—Sirloin lb.	0 8	0 8½	3·12	0 7½	6·25†	Norseman	2066
Rib "	0 6½	0 7	3·70	0 6½	7·41†	Northam	1550
Flank "	0 5½	0 7½	34·78	0 7½	30·43	Northampton ...	1799
Shin "	0 6	0 6	00·00	0 5½	4·17†	Pemberton	1602
Steak, Rump "	0 11½	1 2½	26·08	1 1½	17·39	Ravensthorpe ...	1807
Shoulder "	0 7½	0 7½	3·45	0 7	3·45†	Southern Cross ...	1764
Stewing "	0 6½	0 7	3·70	0 6½	3·70†	Wiluna	2109
Corraed, Round ...	0 7	0 8	14·29	0 7½	7·14	Yarloop	1612
Brisket "	0 4½	0 5	17·65	0 4½	11·76	Youanmi	2482
" without bone ...	0 6	0 6½	4·17	0 5½	8·33†	Westonia	1908
Mutton—Leg "	0 9	0 6½	30·56†	0 5½	36·11†		
Shoulder "	0 7½	0 4½	37·93†	0 4	44·83†		
Loin "	0 8	0 5½	28·13†	0 5½	31·25†		
Neck "	0 6½	0 4½	33·34†	0 4	40·74†		
Chops, Loin... .. "	0 9	0 6½	25·00†	0 6	33·33†		
" Leg "	0 9	0 7	22·22†	0 6	33·33†		
" Neck... .. "	0 7½	0 4½	34·48†	0 4½	37·93†		
Pork—Leg "	0 10½	0 9½	7·14†	0 9½	11·91†		
Loin "	0 10½	0 8	17·95†	0 7½	25·64†		
Belly "	0 9½	0 10½	4·55†	0 9½	11·36†		
Chops "	0 11	0 10½	4·55†	0 9½	11·36†		
All commodities ... ..	...	...	12·84	...	6·42		

a Extending from Fremantle to Midland Junction, both inclusive. † Decrease.

Period.			No. 40.—Average Weekly House Rents in the Metropolitan Area (a) June Quarter, 1931 and September Quarter, 1931.			
			Cottages.		Quarter ended June, 1931.	Quarter ended September, 1931.
					s. d.	s. d.
1914.			Wood—			
July ...	1340	...	4 rooms ...	...	15 11	15 6
			5 rooms ...	...	19 8	18 8
1931.			Brick—			
2nd Qr. (April to June)	1542	15·07	4 rooms ...	...	19 1	18 6
			5 rooms ...	...	24 3	23 6
July ...	1460	8·96				
August ...	1430	6·72				
September ...	1426	6·42				
3rd Qr. (July to September)	1439	7·39				

* Representing variations in the cost of food and groceries in the Metropolitan Area for the periods referred to, with weighted average for six capital towns in 1911 as base = 1000.

(a.) See Note (a) to Table No. 39. For the Quarter ended September, 1931, the average weekly house rent for four and five roomed houses was 19/7 as compared with 20/3 for the Quarter ended June, 1931. In calculating the average rent for each quarter, "weights" representing the number of houses in the Metropolitan Area as disclosed by the 1921 Census were used.

XIV.—WAGES.

No. 41.—Minimum Rates of Wages established under Awards of Courts of Arbitration and Industrial Agreements, in certain Trades and Occupations up to 30th September, 1931.

Note.—The rates relate to the Metropolitan Area except where otherwise stated.

Occupation.	Wages.	Occupation.	Wages.
TREATING RAW MATERIAL, ETC.		STONE, CLAY, GLASS, ETC.— <i>contd.</i>	
Sausage Casing—	£ s. d.	Fibrous Plaster, Plaster, and Cement Goods—	£ s. d.
Beef or Mutton Scraper	Per week.	Sheet Fibre Casters	Per hour.
	4 15 6	Reinforced Cement Worker	0 1 9 ³ / ₄
	1 15 10	Glass—	0 1 9 ³ / ₄
Juniors	to	Glass bevelling and silvering	Per week
	3 19 6		4 19 0
Tanneries—		Lime-works—	
Bark Bagger	3 11 6	Cutters, Loaders, Klnhands and Quarry-	4 7 0
Currier	4 2 0	men	
Flesher (Hand)	3 18 0		4 7 6
Lime Jobber	3 10 6	Horse-drivers	to
	3 11 6		4 12 6
Machinist	to		4 12 6
	4 2 0	Motor-drivers	to
Roller or Striker	3 15 0		5 0 6
Shedman	3 9 6	Day Firers. Powder Monkey, Lime Bag-	
Scudder, Unhalser	3 13 0	gers and Crushers	4 13 0
Tannery Hand (Unskilled)	3 8 0	Kiln Repairers	4 16 0
	3 13 0		Per shift.
Table Hands	and	Night Firer	1 1 10
	3 13 6	Pottery and Porcelain Employees (b)—	Per day.
Chaff-cutting and Carting—(a)		Burner or Moulder	0 15 4
Steam-feeder, Stackman and Sheaf-turner	4 2 0		0 14 0
Cook	4 9 6	Setters	to
Bag Sewer	4 12 0		0 15 4
Engine-driver	5 9 6	Flangers	0 15 4
Teamster	6 13 6	Trap Workers	0 15 0
		Junction Sticker	0 14 0
OILS AND FATS.		Others	0 13 0
Soap and Candle Factories—		WORKING IN WOOD.	
Glycerine Hand	4 8 0	Box and Case-making—	Per week.
Leading Candlemaker	4 7 0	Sawyer	4 8 0
Boxmaker	4 7 0	Machinist	4 5 6
Soap Cutter	4 5 0	Case-maker	4 5 6
Storeman Packer	4 4 0	Labourer	3 18 0
Soda Crystal Maker	4 4 0	Undertaking—	
Tallow Man, Box Wirer, and Soap Cutter	4 3 0	Coffin Maker	4 18 6
Assistants to Soap-maker and Candle-		Trimmer	4 8 6
maker	4 3 0	Joinery (b)—	
All other Adults (Males)	3 18 0	Carpenter (Government)	5 2 0
			Per hour.
STONE, CLAY, GLASS, ETC.			0 2 4
Brickworks—(b)	Per hour.	Carpenter (Other)	to
Hoffman Kilns:			0 2 7
Burner	0 2 0 ¹ / ₂	Forest Sawmills—South-West Land Divi-	
	Per day.	sion (c)	Per week.
	0 15 6 ¹ / ₂	Blacksmith	4 15 0
Clayhole Hand	to	Carpenter (Bush)	4 9 0
	0 16 7 ¹ / ₂		4 1 6
	0 15 6 ¹ / ₂	Dockerman	to
Machine Driver	to		4 6 0
	0 16 1	Engine-drivers—	
Taker-off (Single Machine, youth) ...	0 12 2 ¹ / ₂	Locomotive	4 16 0
Taker-off and Tucker (Double Machine)	0 15 0 ¹ / ₂		5 2 0
Setter	0 17 0		4 6 0
Moulding (Fancy Bricks)	0 17 0	Stationary	to
	0 3 5 ¹ / ₂		4 9 0
	to	Faller	4 12 0
Drawers	0 4 4	Farrier	4 15 0
	per 1,000	Fireman—	
Wire-cut Brickyards—	Per day.	Locomotive	4 3 0
	0 15 6 ¹ / ₂		4 0 0
	to	Stationary	to
Clayhole Hand	0 16 7 ¹ / ₂		4 3 0
	0 16 5 ¹ / ₂		4 3 0
Off-bearers	0 15 6 ¹ / ₂	Horse-driver	to
Scintlers	0 15 6 ¹ / ₂		4 6 0
	to	Labourer	3 17 0
Burners	0 16 7 ¹ / ₂		4 9 6
	0 17 0	Machinist	to
Setters	0 15 6 ¹ / ₂		4 19 6
Millfeeder	0 16 1		3 17 0
Wheeler-out	0 15 6 ¹ / ₂	Puller out	to
Wheeler or Crowder-in	Per week.		4 12 0
Cement Pipe-making—		Saw Doctor	5 7 0
Maintenance Man	4 16 0		4 0 0
	4 6 6	Sawyer	5 1 0
Pipe Maker	to		4 15 0
	4 8 0	Spotter	4 2 0
Stone Crushers	4 6 6	Swanper	3 17 0
Labourer	4 0 0		to
Cement Works—		Stacker	4 3 0
Miller	4 13 2		4 12 6
Assistant	4 7 2	Town Sawmills—	to
Burner	5 3 2	Buzzer	4 18 6
Clinker Wheeler	4 7 8		4 12 6
Dredge Hand	4 19 2		to
	4 5 8	Motor Lorry Driver	5 0 6
Labourer	to		
	4 12 2		

(a) The award applies to S.W. Land Division

(b) Rates noted are to the nearest farthing.

(c) Outside Metropolitan Area.

No. 41.—Minimum Rates of Wages established under Awards of Courts of Arbitration and Industrial Agreements, in certain Trades and Occupations up to 30th September, 1931—contd.

Occupation.	Wages.	Occupation.	Wages.
	£ s. d. Per week.		£ s. d. Per week.
WORKING IN WOOD—contd.			
Town Sawmills—contd.—		FOOD AND DRINK, ETC.	
Joiner	4 18 0	Ham and Bacon Curing—	
Moulding Machinist	4 12 6	Leading Man	5 6 0
Sawyer	4 18 6	Sealders	4 19 0
Shaper	4 7 6	Assistants in Cellar	4 16 6
Tenoner	to	Pork Labourers, Shavers, etc.	4 11 6
Wood-turner	4 15 6	Yardmen	4 9 0
	5 2 6		
	4 12 6	Biscuits and Cakes—	
	to	Biscuit Makers	4 18 0
	4 18 0	Machine Hands	4 18 0
	5 1 0	Employees in Charge, Cake Mixing	4 18 0
		Weighers, Mixers, and Blenders	4 8 0
		Female Employees (Adults)	2 3 11
METAL WORKS AND MACHINERY.		Pastry Cooking—	
Engineering, Foundries, etc.—		Pastrycook (Single Hand)	5 5 6
Blacksmith, Coppersmith, Fitter, Turner, Planer, Slotter, etc.	5 2 0	Pastrycook	4 18 0
Pattern maker	5 11 0		Per day
Leading Hand	5 17 0	Castal	0 17 8
	4 10 0		
Furnace-man	5 2 0	Flour Mills—	Per week.
	3 18 0	Foreman Miller	4 14 9
Tradesman's Assistant	to		to
Boilermaker	4 4 0	Shift Millers or Rollerman	4 17 0
	5 2 0		4 5 3½
Moulder	4 19 0		to
	5 2 0	Fitters	4 14 9
Engineering (Sawmills)—		General Repairers	4 11 7½
Pattern-maker	5 10 0		4 6 2½
Oxy-acetylene Operator	5 5 0	Wheat Samplers	to
Fitter, Turner, etc.	5 1 0		3 19 0
Driller	4 9 0	Smuttermen	3 17 2½
Electrical Wireman	4 15 0	Packermen	3 14 6
Tradesmen's Assistants	4 3 0		4 0 9½
Agricultural Implement Making —		Engine-drivers	to
	Per day.	Firemen	4 3 6
	0 13 9	Other (Adults)	3 12 8½
Assemblers	to		3 10 0
	0 14 0	Aerated Water and Cordial Factories—	
Labourers	0 13 0	Horse or Motor Driver	4 10 0
		Bottler in Charge	4 10 6
		Bottler	4 3 0
		Winer or Packer	4 3 0
		Corker	4 0 6
		Others	3 18 0
Agricultural Implement Making (Government)—		Breweries (including Bottling)—	
Pattern-makers	5 11 0	Motor Lorry Driver	5 3 0
Blacksmiths	5 8 0		to
Boilermaker	5 5 0		5 5 0
Carpenters	5 3 0	Cylinder Men	5 0 0
Fitters, Turners, Moulders, Plumbers, Painters	5 2 0	Leading Hands, Cask Pitchers, Firemen, and Assistant Topmen	4 18 0
Labourers	3 18 0	Bottle-Washers, Cask-Washers, Packers, Sorters, Corkers, Winers, etc.	4 15 0
Engineering (Railways)—		Engine-drivers	5 14 0
Foreman	1 3 5	Firemen	4 19 0
Fitter in Charge, Running Shed	1 2 6	Labourers (Adult), and Others	4 13 0
Fitter in Charge, Power House	1 1 5		
Pattern-maker	1 0 4		
Blacksmith	0 19 9		
Coppersmith, Fitter, Brass Finisher, Turner, Borer, Planer, etc.	0 18 8		
	0 17 0		
	to		
	0 18 1		
	0 19 3		
Boilermaker	1 1 11		
	0 18 8		
Moulder	1 1 5		
	Per week.		
	5 2 0		
Engineering (Goldfields)—			
Coppersmith, Blacksmith, Fitter, Turner, Motor Mechanic and Planer	5 11 0		
Pattern-maker	5 7 0		
Sheet Metal Working—			
Bench Hands	4 18 6		
Stock Hands	4 11 0		
Canister Makers (adults)	4 18 6		
Stove and Range Fitters and Assemblers	5 2 0		
Gas Meter makers	4 15 6		
	4 9 6		
Wire-working—			
Galvaniser	4 8 6		
Hand and Power Loom Weaver	4 7 0		
Barbed Wire-maker	3 18 0		
Machinist			
Labourer			
Plumbing—			
Plumber (Government)			
Plumber (Other) (b)			

(b) Rates quoted are to the nearest farthing.

No. 41.—Minimum Rates of Wages established under Awards of Courts of Arbitration and Industrial Agreements in certain Trades and Occupations up to 30th September, 1931—contd.

Occupation.	Wages.	Occupation.	Wages.
CLOTHING, ETC.—contd.			
	£ s. d.		Per week.
Clothing Trades—contd.	Per week.	Printing (Jobbing)—	£ s. d.
Knitting—		Linotype and Monotype Operator ...	6 10 0
Males	4 0 6	Hand Compositors, Stereotypers, Book-	5 8 0
Females	2 6 3	binders, and Finish rs, Paper Rul rs,	
Ready-made Clothing (Men's and Boys'		Calico Bag Printers, Lithographers,	
Outer)—		Letterpress and Paper Bag Machinist,	
Foreman	5 10 0	Envelope Cutters, and Guillotine Cut-	
Cutter, Trimmer, and Presser ...	4 15 0	ters	
Coat Hand (Female)	2 7 11		
Brusher and Folder (Female) ...	2 4 11	VEHICLES AND FITTINGS, SADDLERY, HAR-	
Machinist	2 6 5	NESS, ETC.	
	2 7 11	Coachbuilding, etc.—	
Shirtmaking—		Coachsmith, Painter, Wheelwright, etc.	5 2 0
Cutter (Male)	4 15 0	Spoke Throaters, Machinists, etc. ...	4 18 0
Cutter (Female)	2 12 11	Smith's Striker	4 3 6
Machinist, Ironer, Starcher ...	2 4 11	Sectional Trimmer	4 14 0
Stock Costumes—		Floor Man	4 13 0
Dressmaking (ready made):		Metal Panel Fixer	4 11 0
Stock Cutter (Male)	4 15 0	Painter's Labourer	4 7 0
Stock Cutter (Female)	2 12 11	Vycc Man	4 5 0
Skirt Hand	2 6 3	Storeman	4 8 0
Coat, Bodice, etc. Hand	2 6 3	Others	3 18 0
Machinist	2 6 3	Saddlery and Leather Working—	
White Work—		Journeyman	5 2 0
Corset Maker	2 9 11	Females:	
Cutter (Female)	2 12 11	Hand Stitching	5 2 11
Washer, Starcher, and Ironer ...	2 4 11	Others	2 10 11
Machinist	2 4 11		
Tailoring—		SHIPBUILDING, ETC.	Per hour
Males:		Shipwrights and Boatbuilders	0 2 4
Cutters	5 17 6		
Foremen	5 7 6	FURNITURE, BEDDING, ETC.	
Trimmers, Fitters, Tailors, Mach-	4 17 6	Furniture Making—	Per week.
inists and Pressers		Cabinet-maker, Wood Carver, Wood	5 2 0
All others	4 11 3	Turner, Leadlighter, Shaper and Up-	
Females:		holster	
Cutters	5 7 7	French Polisher, Glass Beveller, Wire-	4 19 0
Trimmers, Fitters, and Pressers ...	4 17 7	Mattress Maker and Wicker Worker	
Machinists	3 0 1	Mattress Maker	4 16 0
Body and Dress Coat Hands ...	4 17 7	Picture Frame Maker	4 13 0
All other Coat Hands	3 0 1	Labourer	3 18 0
Trouser Hands	2 13 1		to
Vest and Skirt Hands	2 10 8½		4 1 0
Dyeing and Cleaning—			
Males	4 3 0	DRUGS AND CHEMICALS.	
Females	2 16 8	Superphosphate Works—	Per day.
Waterproof Garments—		Phosphate Rock Section	0 13 9
Males:			to
Dippers and Proofer	4 15 0		0 14 9
Cutters	4 15 0	Sulphur Section	0 15 3
Females:			to
Makers	2 16 3		0 16 3
	2 6 5	Superphosphate Section	0 13 9
Machinists	2 7 11		to
Others	2 4 11		0 15 3
Rope and Cordage—		Sulphuric Acid Chamber Section	0 14 3
Rope Maker	4 13 0		to
Assistant	4 3 0		0 15 3
Other (Adult)	3 18 0	Acid and Chemical Manufacturing Plant	0 15 3
Female (Adult)	2 2 2	Section	
Bag, Sack, and Textile Workers—			0 13 9
Floor Hands (Females)	2 2 2	Mixed Manure Plant	to
Machinists and Hand Cutters (Females)	2 4 2		0 15 3
Factory Hands (Male)	4 8 0		0 13 9
			to
			0 14 9
BOOKS, PAPER, AND PRINTING.		SCIENTIFIC APPLIANCES.	
Cardboard Box and Carton-making—		Optical Instruments—	Per week.
Gullotine, Carton Cloth, or Paper Cutters	4 19 6	Optical Mechanic	4 16 0
Carton Setters	4 19 6		
Rotary Cutters or Scorers	4 18 0	WATCHES, JEWELLERY, ETC.	
Storemen or Packers	4 4 0	Jewellers and Allied Trades—	
Females	2 7 6	Watchmakers and Clockmakers ...	5 3 0
Printing (Newspapers)—		Jewellers	5 2 0
Linotype Operators:		Enamellers and Metal Badge Makers ...	4 18 0
Night	8 4 0	Females (Adult)	2 14 7
Day	7 9 0		
Linotype Mechanics—		LIGHT, HEAT, AND POWER.	
Night	6 18 0	Electric Light Works (b)—	Per day.
Day	6 3 0	Turbine Driver	0 18 4
Flat-bed Machinists		Auxiliary Plant Attendant	0 17 6
Night	7 3 0	Leading Fireman	0 17 9
Day	6 8 0	Fireman, Greaser	0 16 8
General Hands—		Boller Cleaner	0 15 10
Night	6 3 0	Engine or Plant Cleaner	0 15 5
Day	5 8 0	Gas Works—	Per week.
		Retort Operator	4 14 9
			to
			5 3 11

(b) Rates quoted are to the nearest farthing.

No. 41.—Minimum Rates of Wages established under Awards of Courts of Arbitration and Industrial Agreements in certain Trades and Occupations up to 30th September, 1931—contd.

Occupation.	Wages.	Occupation.	Wages.
LIGHT, HEAT, AND POWER—contd.		MISCELLANEOUS—contd.	
Gas Works— <i>continued</i>		Carters and Drivers—	Per week.
Gas Meter Repairer	£ s. d.	Horse Driver (1 horse)	4 7 6
Stove Fitter and Repairer	4 14 0	Horse Driver (2 to 5 horses)	4 12 6
Mainlayer or Caulker	4 10 0	to	4 15 6
Men engaged on Coal, Coke, or Tar	4 1 0	Horse Driver (over 5 horses) 6d. per day extra per horse	
Men emptying or filling purifier	4 4 0	Stableman	4 6 6
Men filling casks, etc. with tar	4 4 0	Motor Wagon Driver:—	
Stove Assemblers	4 7 0	25 cwt. or less	4 12 6
Labourers	3 18 0	26 cwt. to 3 tons	4 16 6
		Over 3 tons	5 0 6
RUBBER GOODS AND LEATHERWARE.		Loaders, Yardmen, Horse and Motor Drivers' Assistants	4 5 6
Rubber Factories—		Passenger-Carrying—	
Adult Male Workers	4 7 0	Taxi-car Drivers	4 9 6
		Char-a-banc Drivers	4 13 0
MISCELLANEOUS.		All Others	3 18 0
Agricultural and Pastoral Pursuits—		Cemetery Employees—	
Shearers (not found):	Per 100.	Grave Digger	4 13 0
Flock Sheep	1 11 6	Gardener's Labourer	4 10 0
Rams over 6 months	3 3 0	Labourer	4 4 0
Stud Ewes (not special)	1 19 5		
Special Studs (as per agreement) ... ..	...	Cleaning, etc.—	
From the earnings of these rates a deduction must be made at the rate of 7s. 6d. per week—Cost of Living Adjustment.		Cleaner (Male)	4 1 0
		Caretaker (Male)	5 2 6
		Cleaner (Female) (b)	2 1 0
		Lift Attendant	3 18 0
		Window Cleaner (Mal.)	4 8 0
		Clerical—	
		Wholesale Houses:	
		Clerk (Male)	4 2 0
		to	4 13 0
		Clerk (Senior)	5 3 0
		Clerk (Female)	2 15 9
		Retail Houses—	
		Clerk (Male)	4 8 0
		Clerk (Female)	2 13 11
		Diving (Marine) and Tending—	Per day.
		Divers (when diving)	1 10 0
		Divers (when not diving)	Per week.
		Tenders (when tending)	4 17 3
		Tenders (when not tending)	Per day.
		0 17 10	Per week.
		4 0 0	
		Dock, River, and Harbour Works—	
		Pile Driving:	
		Man in Charge	4 16 0
		Others	4 4 0
		to	4 7 0
		Case Driving—	
		Leading Hand	4 10 0
		Assistants	4 2 0
		Drilling and Blasting Plant:	
		Leading Hand	5 2 0
		Others	4 1 0
		to	4 7 0
		Quarry Workers	4 4 0
		to	4 13 0
		Survey Hands	4 1 0
		to	4 7 0
		Concrete Pile-driving Plants:	
		Man in Charge	5 2 0
		Topman	4 13 0
		Machine Man	4 10 0
		Concrete Pile Construction:	
		Fitter's Assistant	4 7 0
		Men employed horse-dramming hot bitumastic macadam	4 17 0
		Miscellaneous:	
		Various classes of employees	3 18 0
		to	5 8 0
		Dredge Employees—	
		Ladderhand	4 17 0
		Quartermaster, Deckhands	4 8 9
		Winchman (Leading)	4 14 0
		Winchman (Other)	4 11 0
		Greaser	4 17 0
		Fireman	4 11 0

(b) Rates quoted are to the nearest farthing.

No. 41.—Minimum Rates of Wages established under Awards of Courts of Arbitration and Industrial Agreements in certain Trades and Occupations up to 30th September, 1931—contd.

Occupation.	Wages.	Occupation.	Wages.
MISCELLANEOUS—contd.		MISCELLANEOUS—contd.	
Engine-driving—		Mining (Gold) contd.—	Per shift.
Government (excluding Railways):	£ s. d.	Loco. Engine-driver	0 16 2
Loco. Driver (Harbour Works) ...	5 2 0	Stationary Steam Engine-drivers	0 15 2
Pile Driver	4 19 0	Fireman—Leading	to
Stationary Steam (2nd Class Certificate)	4 19 0	Fireman—Steam	0 16 2
Stationary Steam (3rd Class Certificate)	4 10 0	Greasers, Cleaners	0 15 0
Producer Gas Engine	4 16 0	Trimmer	0 14 0
Steam Crane Drivers:		Boiler Cleaners	0 13 6
25 tons and over	4 16 0	Municipal Employees (Perth)—	0 15 6
Under 25 tons	4 10 0	Sanitary Employees:	Per week.
Main Roads Board:		Rubbish Tipmen	4 4 0
Steam Roller Drivers	5 13 0	Rubbish and Dust Carters	4 7 0
Internal Combustion Rollers:		Sanitary pan Removers, Washers,	
10 tons and over	5 13 0	Stage Hands, Trenchmen and Official	
Under 10 tons	5 8 0	Carters	4 16 0
Motor Graders	5 8 0	Attendants latrines	4 1 0
Fire Brigade Employees—		Motor Lorry Drivers	5 9 0
Station Keeper	5 3 6	Horse-drivers	4 6 0
Senior Firemen	4 19 0	Stablemen	to
1st Class Firemen	4 14 6	Motor Lorry Drivers	4 10 0
2nd Class Firemen	4 10 0	Sweepers (Adults)	4 14 0
3rd Class Firemen	4 5 0	Sweepers (Boys)	4 11 0
Hairdressing—		Drainage Worker	to
Hairdresser (Male)	4 18 0	Musicians—	4 13 0
Hairdresser (Female)	3 3 9	General Theatrical Engagements:	
Hospital Employees (Coastal)—		Six performances and 1 rehearsal ...	5 4 0
Head Orderly	4 14 2	Twelve performances and 1 rehearsal	8 4 0
Other Orderlies	3 18 0	Picture Shows:	
Laundry Staff—		Six performances and 1 rehearsal ...	4 15 0
Washhouse-man	4 3 2	Twelve performances	7 18 0
Washhouse-woman	3 5 4	Painters and Decorators(b)—	Per hour.
Ironers	2 19 4	Glaziers	0 2 5
Others (Adults)	2 13 10	Signwriters	0 2 6½
Kitchen Staff (with Board and Lodging):		Painters	0 2 6½
Cooks	2 3 11	Photographic Employees—	Per week.
Kitchenmaid, Scullerymaid	3 2 11	Male (Adult)	4 5 0
General Staff (Female)	1 9 1	Female (Adult)	2 10 0
Kitchenman	2 17 7	Quarrymen—	
Laundry Employees(b)—	Per day.	Jumpermen	4 6 9
Washhouse-man	0 14 4½	Crusher Feeders	4 12 6
Washhouse-woman	0 11 1½	Hammer and Drillmen	4 6 9
Ironers, etc.	0 10 1½	Powder Monkeys	4 15 0
Mining (Coal)—	Per shift.	Spallars	4 9 6
Fitters, Turners, Blacksmiths. Elec-	0 19 4	Railways, Government (b)—	Per day.
tricians, and Skipbuilders		Engine-drivers	0 17 7
Tool Sharpeners	0 18 4	Firemen	to
Blacksmith's Strikers	0 17 4	Guard	1 3 6
Fitter's Labourers	0 16 4	Porter	0 15 2
The above rates were based on the price of		Shunter	to
coal, which, when rates were fixed was		Signalman	0 17 1
19s. per ton at pit's mouth. For every		Cleaner (Adult)	0 15 11
ld. increase or decrease on the above		Shop Assistant—	to
price, wages are increased or decreased		Hardware, Furniture and Carpet Depart-	0 13 6
by 1d. per shift.		ments or Shops: Male	0 14 9
Whealers	0 18 3	Female	to
Haulage Engine-drivers	0 18 9	Grocery Departments or Shops—	0 15 0
Engine-drivers (Shakers)	1 1 6	Male	0 14 0
Firemen	0 19 5	Female	0 16 8
Mining (Gold)—		Manchester, Dress and Silk Departments	0 14 6
General:		or Shops:	
Rock Drill Men	0 15 2	Male	4 10 6
Hand Miners	0 16 4	Female	2 18 11
Shaft Timber Men	0 16 4		
Mullockers, Truckers, Shovelers:	0 13 6		
General Labourers (Surface)	0 13 0		
Others	0 15 6		
Engineering:			
Driller, Screwer, Motor Attendant ...	Per week.		
Electrical Wireman, Lineman ...	4 10 0		
Pipe-fitter	4 16 0		
Coppersmith, Blacksmith, Turner,	4 13 0		
Fitter, etc.	5 2 0		
Pattern-maker	5 11 0		
Engine-driving, etc.:	Per shift.		
Winding Engine-driver	0 16 8		
Winch-driver	to		
	0 17 8		
	0 15 8		
	to		
	0 16 2		

(b) Rates quoted are to the nearest farthing.

No. 41.—Minimum Rates of Wages established under Awards of Courts of Arbitration and Industrial Agreements in certain Trades and Occupations up to 30th September, 1931—contd.

Occupation.	Wages.	Occupation.	Wages.
MISCELLANEOUS—contd.		MISCELLANEOUS—contd.	
Shop Assistant— <i>contd.</i>		Tramways— <i>contd.</i>	
All other Departments and Shops:	Per week.	Meter Reader	£ s. d.
Male	4 10 6	Chainman	4 16 0
Female	2 10 5		4 11 0
Storemen, Despatch Hands and Packers	4 10 6		
Canvasser	4 15 0	Waterside Workers—	Per hour.
Cleaners and door Porters	4 5 6	Lumper (General Cargo)	0 2 4
Lift Attendants	4 0 6	Lumper (Wheat)	0 2 7
Tramways—		Wine and Spirit Warehouse Employees—	Per week.
Conductors, Motormen and Pitmen ...	4 10 0	Cellarman—Head	4 19 6
Car Starter	4 13 0	Storeman	4 10 0
Platelayer	4 8 0	Others	4 8 0
Fettler and Track Repairer	4 4 0		
Storeman	4 16 0	Wool Stores—	
Motor Car and Lorry Drivers:		Head Classifier	5 10 0
Not exceeding 25 cwt.	4 11 0	Assistant Classifier	5 2 0
Exceeding 25 cwt. up to 5 tons ...	4 13 6		4 15 0
	5 3 0	Assistant Storeman	4 18 0
Ganger	to	Skin Sorter	4 10 0
	5 15 0	Others	4 6 0

XV.—METEOROLOGICAL STATISTICS.

(Supplied by Commonwealth Meteorologist.)

No. 42.—Notes on the Rainfall of Western Australia during the months of July, August, and September, 1931.

July.—The first two weeks of the month so far as rainfall was concerned, much resembled June, only one rainstorm of general character developing, but the severe frosts and cold days that marked the previous month were absent, while conspicuously low day temperature was experienced on only one day. Under these circumstances—which entirely reversed the normal order, whereunder June usually brings warm, and July cold rains—crops and pastures progressed rapidly as a result of the concluding June rains and those, above mentioned, of the 5th–8th July.

Towards the middle of the month a second rainstorm developed. It was ushered in by the cold winds of the 13th, and at first displayed many of the tropical characteristics of its predecessors, and proved particularly beneficial in the West Gascoyne. The system developed very slowly, its progress being delayed by vigorous cyclonic formation in the Eastern Bight, and it was not until the 18th that it reached its greatest extent, affecting all areas except the Kimberley. The character of the weather chart now changed completely, the mid-winter form of parallel isobars, extending along the whole Southern coastline of the Continent, being indicated. The rains in outlying wheat areas, having so far been light, this development was not reassuring, as such rains are seldom penetrating, but the system persisted over a week, and at times developed so vigorously (severe gales lasting at sea from the 20th to 25th) that the position was vastly improved when, finally, on the 26th a high pressure area abruptly terminated the rain.

Some days of brilliant weather, with one sharp snap of frost, ensued, but the month closed with the preliminary rains of another promising disturbance in progress, useful falls occurring on the Northern Goldfields, where totals were raised above the month's average in consequence.

A glance at the month's rainfall map disclosed the effect of the lack of penetrating power on the part of the later rains, so far as the wheat areas were concerned. Excesses above normal were confined to districts lying nearer the coastline, with one notable exception in the case of a narrow strip extending through the central wheat areas as far Eastward as Westonia. Otherwise the more inland districts showed defects which were most marked over the Great Southern country and its Eastward extensions. Although the rain was sufficient for plant growth, the fact that it fell as a succession of light showers afforded small run-off, and water supplies were in many instances low for the time of the year, while the reserves of soil moisture were also weak. A large area of above average falls in the Gascoyne and Fortescue country was due to the rains at the middle of the month. These were much more important than the figures from telegraphic reporting stations suggested, many private stations reports indicating falls ranging up to 5in. and 6in.—the most important in the Gascoyne country, and especially towards the coastline, for some time. As the upper Midland country participated in this downpour, that section recorded by far the best agricultural rains for the month, with excesses ranging up to over an inch, while even on the South-West Coast few stations showed more than 2in. above the average. The Kimberleys experienced a normally dry month, and only trivial showers reached the DeGrey.

August.—Following upon the good rains of July, five rain storms following one another at fairly regular intervals, extended through Coastal and Agricultural areas during August. The most far reaching were connected with a disturbance that swept through a great part of the State between the 10th and the 12th, when the larger portion of the agricultural country reported heavier falls than had

hitherto been experienced this season. Dams were filled to overflowing, while the ground was thoroughly saturated. The best feature of this rain storm was that the heaviest falls occurred over districts where a soaking downpour was most needed. By the end of the month substantial excesses above the normal August rainfall were noted throughout all portions of the wheat areas with the exception of a few of the more northerly localities. Several of the rains also penetrated to the pastoral regions—particularly to the Coolgardie Goldfields, where excesses were also the rule.

A comparison of temperatures with the acreages showed nothing outstanding. In Perth the mean maximum was 0.1 degrees below the average, while the mean minimum exactly equalled normal. There were some frosts during the fine intervals, but none of exceptional severity. Rough Westerly weather occurred with most of the rains, the 24th–28th being a particularly violent spell, and vessels coming Westward across the Bight encountered an exceptionally trying time.

September.—The month was marked by a series of agricultural rains, spaced at fairly regular intervals, but diminishing in strength, especially during the latter part of the month, when the falls that reached the outlying districts were only sufficient to check the loss of moisture that would otherwise have taken place. At rarer intervals the Gascoyne and Goldfields were affected—chiefly in the earlier half of the month, and the totals in these regions, including the Yilgarn and Esperance wheat areas, fell somewhat short of the average. Other wheat growing districts recorded excesses, which were most substantial over the Great Southern country, here and there exceeding two inches. The first two rainstorms were particularly heavy over the Swan and Avon basin, and brought the rivers over their banks, both in the upper and middle reaches, but the Westerly gales, although frequent, were neither persistent nor strong enough to cause any serious rise in Perth Water. The Preston River also flooded early in the month. Further Southward, however, and especially across the Bight, the gales were much more constant and shipping was subjected to considerable delay. An exceptionally severe line squall traversed portions of the metropolitan area on the 1st, doing considerable minor damage.

Summer types began to appear on the weather chart early in the month, and became more common towards the close. Light monsoonal rains visited the North-West and began to affect the East Kimberley during the closing week, while the seasonal march of the sun Southwards was reflected in tropical temperatures, maxima of 100 deg. being recorded towards the end of the month.

Over coastal and agricultural districts the persistence of showery weather led to lower day temperatures, but there was an absence of frost. Late in the month more sunshine was experienced, and the crops began to advance in consequence. They should make rapid headway in the main wheat belt, but owing to the weakness of the later rains, the outlying districts will no doubt stand in need of a fairly substantial fall during early October.

No. 43.—Abstract of Meteorological Observations.

(a) At Perth (Latitude, 31° 57' S. Altitude above mean sea-level, 197 feet. Longitude, 115° 51' E).

1931.	Barometer *				State Temperature.								Evaporation		Rainfall.			
	Mean, 9 a.m. and 3 p.m.	Highest.	Lowest	Mean Maximum	Mean Minimum	Maximum on any one day	Minimum on any one day	Highest previous record since 1897.		Lowest previous record since 1897.		Inches.	Aver., 32 yrs., Inches.	Total.		Average for 55 years.		
								Max.	Date.	Min.	Date.			Inches.	Days.	Inches	Days.	
Jan. ...	29.97	30.18	29.68	86	63	104	51	108	1921	50	1921	11.41	10.43	0.03	2	0.34	3	
Feb. ...	30.01	30.21	29.77	82	60	102	52	107	1915	48	1902	8.61	8.56	0.04	1	.43	3	
Mar. ...	29.99	29.29	29.72	84	62	99	55	106	1914	46	1903	8.59	7.61	0.90	4	.77	5	
Apr. ...	30.04	30.39	29.66	74	51	89	42	100	1910	39	1914	4.40	4.75	3.96	10	1.64	7	
May ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
June ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
July ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Aug. ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Sept. ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Oct. ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Nov. ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Dec. ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Mean ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Extreme ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Total ...	...	...	...	...	...	...	...	...	...	...	...	...	66.03	...	...	34.70	121

* In addition to other corrections further correction for standard gravity has been applied.

(b) Mean Annual Rainfall in Meteorological Land Divisions in Western Australia during 1930, with averages to end of 1929.

Land Divisions.	Rainfall during 1930.		Average, previous years.		Period of Observations of Normal.	
	Range.	Mean.	Range of Means.	Average.	Range.	Average.
	inches.	inches.	inches.	inches.	years.	years.
North Kimberley ...	24.72 to 35.34	29.70	26.99 to 36.44	31.84	16 to 43	27
East Kimberley ...	14.79 " 27.38	21.98	17.73 " 31.42	23.74	15 " 39	30
West Kimberley ...	11.28 " 55.51	29.69	14.01 " 34.65	24.62	16 " 44	29
De Grey ...	8.89 " 26.77	14.27	10.46 " 15.40	12.58	24 " 43	33
Fortescue ...	4.46 " 23.05	12.01	8.37 " 15.38	11.02	18 " 44	31
West Gascoyne ...	5.11 " 13.47	8.33	8.06 " 13.53	9.63	22 " 47	34
East Gascoyne ...	5.39 " 10.83	7.42	8.12 " 11.72	9.49	18 " 41	29
South-West—						
North Coastal ...	8.57 " 20.51	15.47	11.20 " 20.31	15.96	12 " 52	26
Central Coastal ...	18.68 " 58.45	36.46	21.53 " 57.10	34.66	17 " 54	37
South Coastal ...	15.12 " 53.90	37.44	21.41 " 60.82	38.80	16 " 53	31
Central North ...	8.88 " 20.48	13.65	9.10 " 21.34	13.67	16 " 50	25
Central South ...	12.06 " 30.19	17.68	12.19 " 29.02	17.52	14 " 53	28
North-East ...	3.53 " 15.64	10.72	7.70 " 9.54	8.48	17 " 31	21
South-East ...	8.04 " 17.58	11.58	8.24 " 11.06	9.61	21 " 40	30
Eucua ...	7.67 " 16.59	10.76	5.71 " 11.12	8.72	12 " 51	26

XVI.—PARLIAMENTARY ROLLS.

No. 44.—Legislative Assembly, Number on Rolls, 30th June, 1931, and General Election, 12th April, 1930.

Net Enrolment.				Net Enrolment.			
District.				District.			
	Males.	Females.	Total.		Males.	Females.	Total.
Albany	1,936	1,814	3,750	Mount Marshall ...	2,942	1,623	4,565
Avon	2,466	1,636	4,102	Murchison	1,277	452	1,729
Beverley	2,684	1,728	4,412	Murray Wellington ...	2,059	1,164	3,673
Boulder	1,457	1,348	2,805	Nedlands	3,942	3,858	7,800
Brown-Hill Ivanhoe	1,292	945	2,237	Nelson	3,379	2,143	5,522
Bunbury	2,187	2,133	4,320	Northam	2,244	1,949	4,193
Canning	3,567	4,027	7,594	Perth	2,603	2,957	5,560
Claremont	2,883	3,568	6,451	Perth, East	3,031	3,390	6,421
Collie	2,207	1,855	4,062	Perth, North	2,570	3,289	5,859
Forrest	2,442	1,693	4,135	Perth, West	2,761	3,481	6,242
Fremantle	3,634	3,446	7,080	Pilbara	375	85	460
Fremantle, North-East	2,918	3,289	6,207	Pingelly	2,364	1,536	3,900
Fremantle, South ...	3,202	3,348	6,550	Roebourne	323	131	454
Gascoyne	996	855	1,851	Subiaco	3,213	4,014	7,227
Geraldton	2,266	1,775	4,041	Sussex	2,330	1,875	4,205
Greenough	3,795	2,091	5,886	Swan	2,235	2,143	4,378
Guildford-Midland	2,795	2,873	5,668	Toodyay	1,760	1,446	3,206
Hannans	867	843	1,710	Victoria Park	3,357	3,721	7,078
Irwin-Moore	2,120	1,314	3,434	Wagin	2,735	1,849	4,584
Kalgoorlie	1,785	1,465	3,250	Williams-Narrogin ...	1,800	1,408	3,208
Kanowna	1,484	524	2,008	Yilgarn-Coolgardie ...	1,855	885	2,740
Katanning	2,648	2,171	4,819	York	1,826	1,330	3,156
Kimberley	703	200	903				
Leederville	4,102	4,746	8,848	Total	117,635	104,464	222,099
Maylands	3,225	3,680	6,905	ELECTION—12-4-1930.			
Middle Swan	3,193	3,213	6,406	Names on Roll	122,576	107,500	230,076
Mount Hawthorn ...	2,456	2,625	5,081	In contested Districts	99,687	87,045	186,732
Mt. Magnet—				Votes recorded	75,206	63,807	*139,013
Sub-District Mt. Leonora ...	689	310	999				
Sub-District Mt. Magnet	655	270	925				

* Including 1,579 informal votes.

No. 45.—Legislative Council, Net Enrolment, 30th June, 1931, and Biennial Elections,
10th May, 1930.

Province.	Males.	Females.	Total.	Province.	Males.	Females.	Total.
Central ...	4,412	910	5,322	South-West ...	5,238	1,339	6,577
East ...	8,332	1,977	10,309	West ...	5,586	2,295	7,881
Metropolitan ...	4,103	2,143	6,246	Total ...	52,602	18,222	70,824
Metropolitan-Suburban	13,672	6,544	20,216				
North ...	720	117	837				
North-East ...	1,947	867	2,814				
South ...	2,957	698	3,655				
South-East ...	5,635	1,332	6,967				

Election—10-5-30.			
Names on Roll ...	54,651	18,927	73,578
In contested Provinces	39,162	12,889	52,051
Votes recorded ...	20,198	6,252	*26,450

* Including 288 informal votes.

XVII.—PROHIBITION POLL, 4th April, 1925.

No. 46.—Results for the whole State of the Prohibition Poll taken under the provisions of
"The Licensing Act, 1911."

Electors in State.	Males.	Females	Total.	Valid Votes.	For Prohibition.	Against Prohibition.	Total.
Enrolled 4th April, 1925	106,535	93,677	200,212	Recorded ...	41,362	77,113	118,475
Votes recorded ...	66,359	52,774	119,133*				

* Including 658 informal votes.

XVIII.—CENSUS OF 4th APRIL, 1921.

No. 47.—Population and Dwellings in Perth and Suburbs.

Local Government Area.*	Population.			Dwellings.			
	Males.	Females.	Persons.	Occupied.	Un-occupied.	Being Built.	Total.
Bayswater ... RD (Part)	1,134	1,171	2,305	574	28	3	605
Belmont Park ... RD	1,017	849	1,866	434	22	...	456
Claremont ... M	2,530	2,981	5,511	1,128	12	2	1,142
Claremont ... RD	2,062	1,495	3,557	676	42	10	728
Cottesloe ... M	2,220	2,813	5,033	1,027	45	8	1,080
Cottesloe Beach ... RD	1,546	1,675	3,221	702	20	3	725
Fremantle ... M	8,858	8,708	17,566	3,358	74	5	3,437
Fremantle, East ... M	2,145	2,278	4,423	935	21	15	971
Fremantle, North ... M	1,747	1,798	3,545	708	25	...	733
Guildford ... M	943	933	1,876	385	18	1	404
Guildford, West †	1,295	1,375	2,670	605	37	6	648
Melville ... RD (Part)	1,144	1,178	2,322	491	45	3	539
Midland Junction ... M	2,483	2,454	4,937	1,068	28	2	1,098
Peppermint Grove ... RD	433	677	1,110	209	5	...	214
Perth ... M	30,696	33,470	64,166	12,521	295	89	12,905
Perth ... RD (Part)	5,939	5,915	11,854	2,417	98	8	2,523
Perth, South ... M	1,370	1,590	2,960	667	63	5	735
Queen's Park ... RD	1,083	923	2,006	441	16	1	458
Subiaco ... M	6,292	7,355	13,647	3,028	75	38	3,141
Swan ... RD (Part)	151	147	298	64	1	...	65
Total ...	75,088	79,785	154,873	31,438	970	199	32,607

* M—Municipality; RD—Road District. † Now Bassendean.

NOTE.—For population of Municipalities and Road Board Districts throughout the State, see No. 232 issue for December Quarter of 1923.

No. 48.—Summary of Results relating to Population and Dwellings.

Particulars.	4th April, 1921.				3rd April, 1911.	* Increase during ten years, 1911-1921.
	Urban.		Rural.	Whole State.	Whole State.	
	Metropolitan.	Provincial.				
Area in square miles	136.82	53.08	975,730	975,920	975,920	...
Population—						
Males	75,088	21,291	76,698	a177,278	a161,565	15,713
Females	79,785	21,280	53,400	a155,454	a120,549	34,905
Persons	154,873	42,571	130,098	a332,732	a282,114	50,618
Per square mile	1,131.95	802.02	0.13	0.34	0.29	0.05
Dwellings—						
Occupied	31,441	9,215	32,894	73,550	68,775	4,775
Unoccupied	970	520	1,784	3,274	b 3,158	b 116
Being built	199	32	58	289	b 74	b 215
Total	32,610	9,767	34,736	77,113	72,007	5,106
Per square mile	238.34	184.01	0.04	0.08	0.07	0.01
Occupied Dwellings—						
Private Houses, Tenements, and Flats	29,741	8,681	31,763	† 70,185	† 66,553	3,632
Other than private	1,700	534	1,131	3,365	2,222	1,143
Total Occupied Dwellings ...	31,441	9,215	32,894	73,550	68,775	4,775
Per square mile	229.80	173.61	0.03	0.08	0.07	0.01
Occupied Private Dwellings—						
Average weekly Rental Value of all Private Dwellings ...	18s. 9d.	13s. 1d.	9s. 6d.	13s. 10d.	10s. 7d.	3s. 3d.
Average Weekly Rental Value of Private Dwellings occupied by tenants	17s. 9d.	13s. 0d.	8s. 6d.	14s. 2d.	c 10s. 10d.	3s. 4d.
Rooms per occupied Private Dwelling	4.67	4.51	3.71	4.22	3.67	0.55
Inmates per occupied Private Dwelling	4.43	4.24	3.77	4.11	3.68	0.43
Inmates per room in occupied Private Dwelling	0.95	0.94	1.02	0.97	1.00	— 0.03

* Minus sign (—) indicates a decrease.

a Includes Migratory Population (persons on board ships, trains, etc.), which is not included in any subdivision of the State. b Incomplete owing to defective collection in certain cases. c Estimated on the basis of all private dwellings. † The numbers of occupied private dwellings in 1921 in the Urban and Rural portions of the State respectively, grouped according to the material of the outer walls, were: Stone or brick, 20,467 and 4,076; Wood, 14,769 and 14,128; Iron, 2,724 and 6,177; Calico, Canvas, Hessian, etc., 147 and 4,927; Sun-dried bricks, 67 and 1,611; all other, 248 and 844. For 1911 throughout the whole State the totals grouped under the same materials were: 18,917; 20,611; 10,109; 14,216; 1,530; 1,170. In 1921 dwellings occupied by owners numbered in the Urban and Rural districts respectively 14,100 and 18,000; by Purchasers by instalments, 6,809 and 1,889; by tenants, 16,252 and 7,654.

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